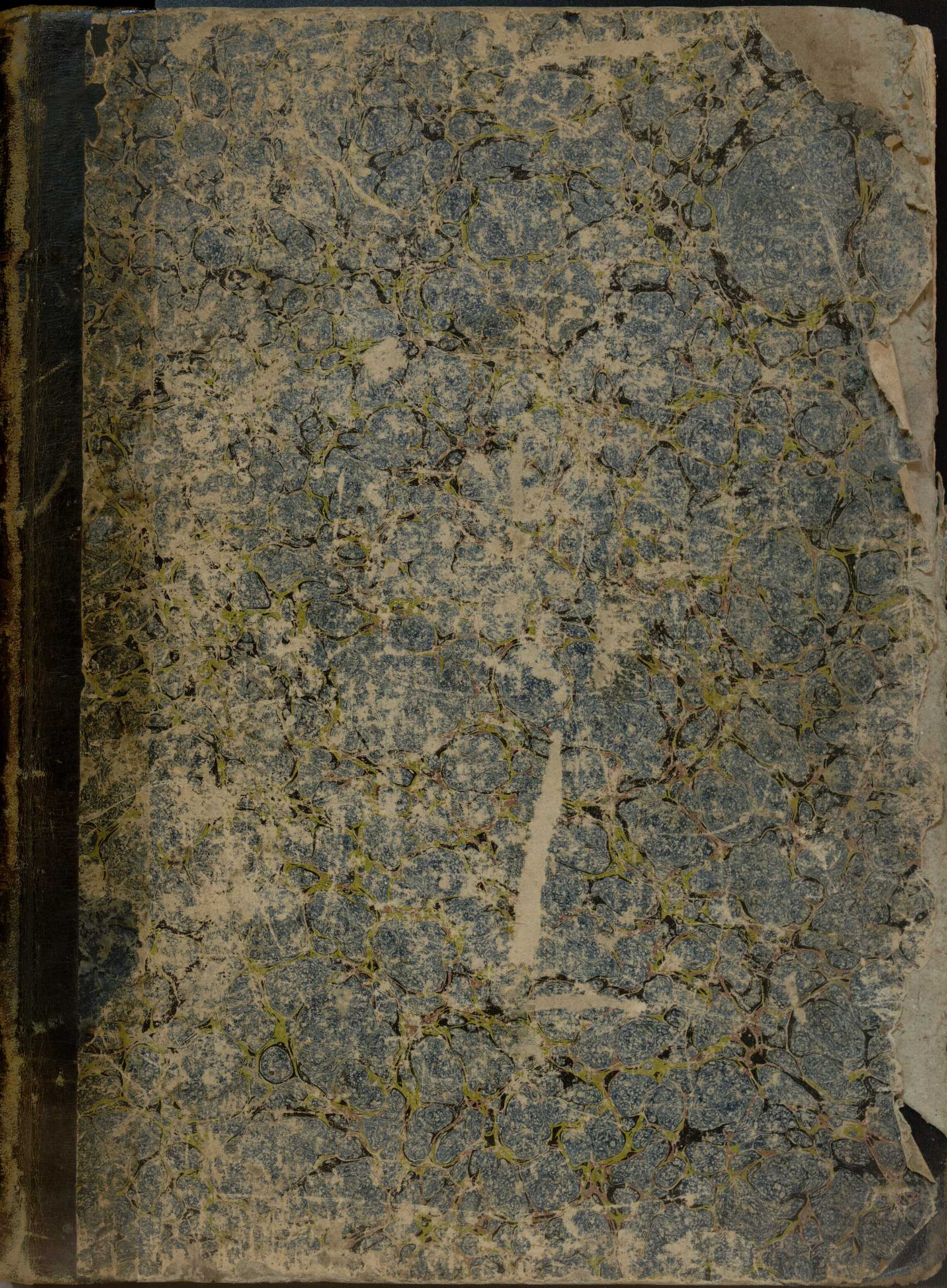


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A L'USAGE DE
L'INGÉNIEUR CIVIL,

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DE GÉOMÉTRIE DESCRIPTIVE.
—

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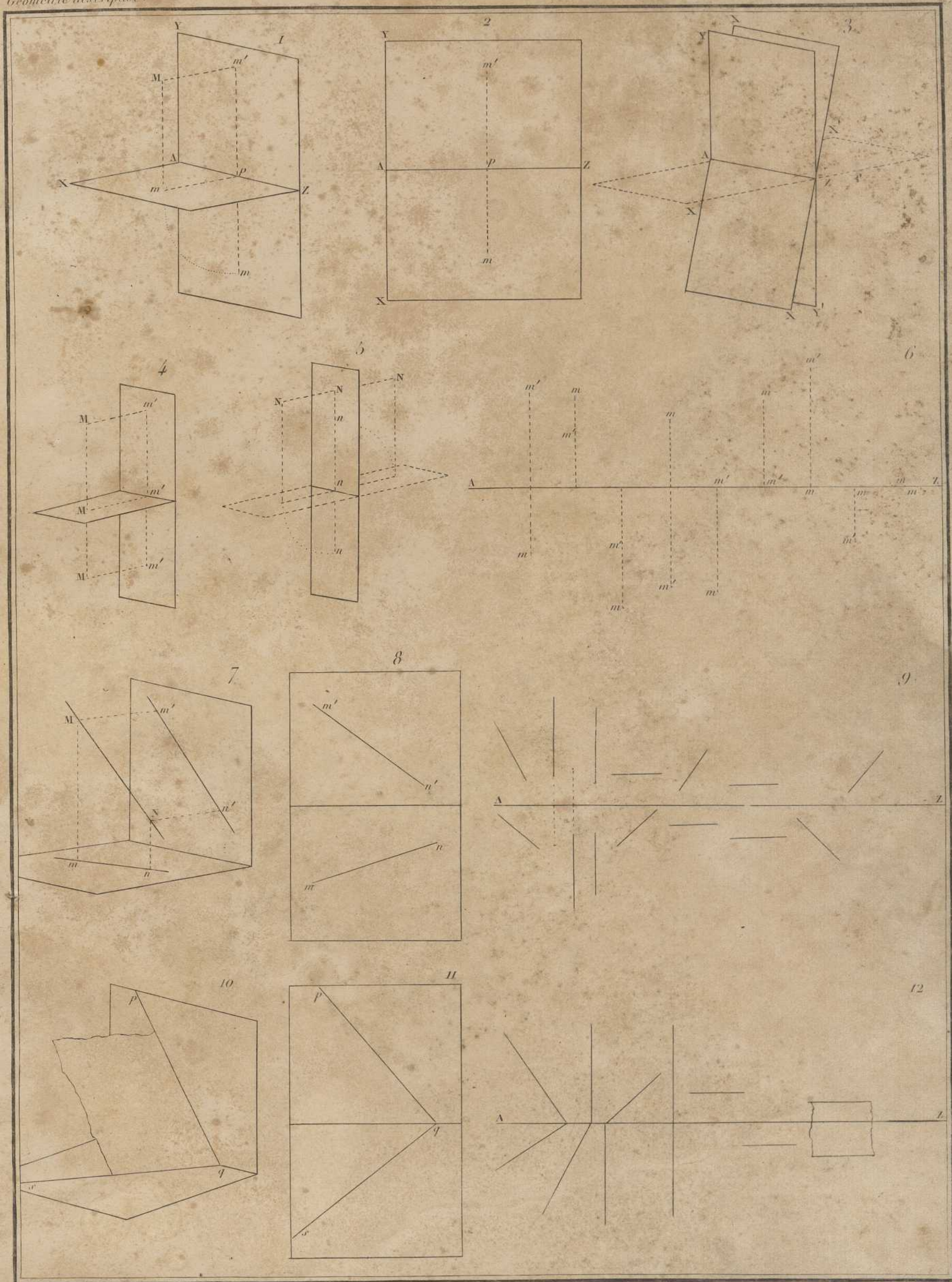
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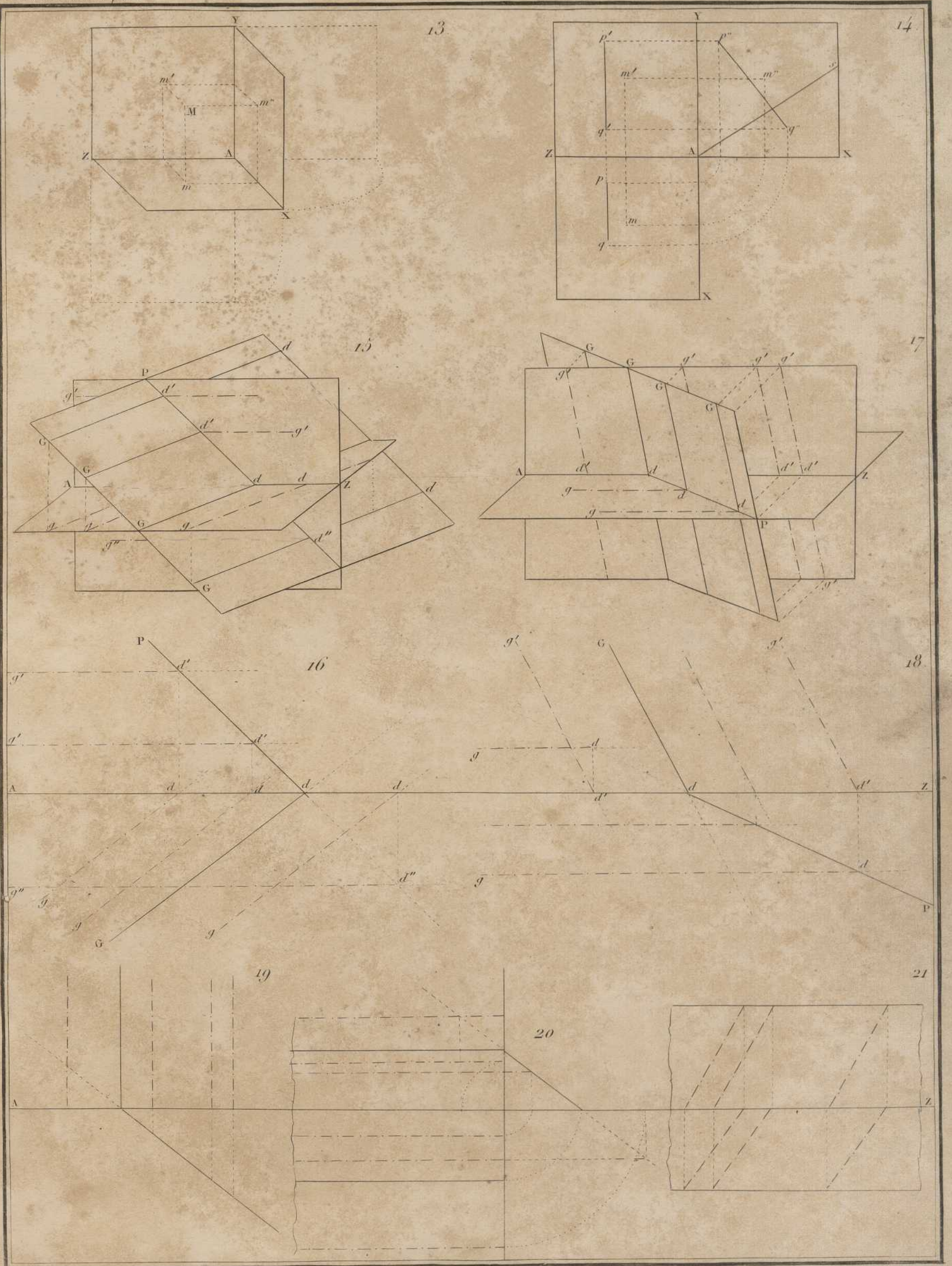
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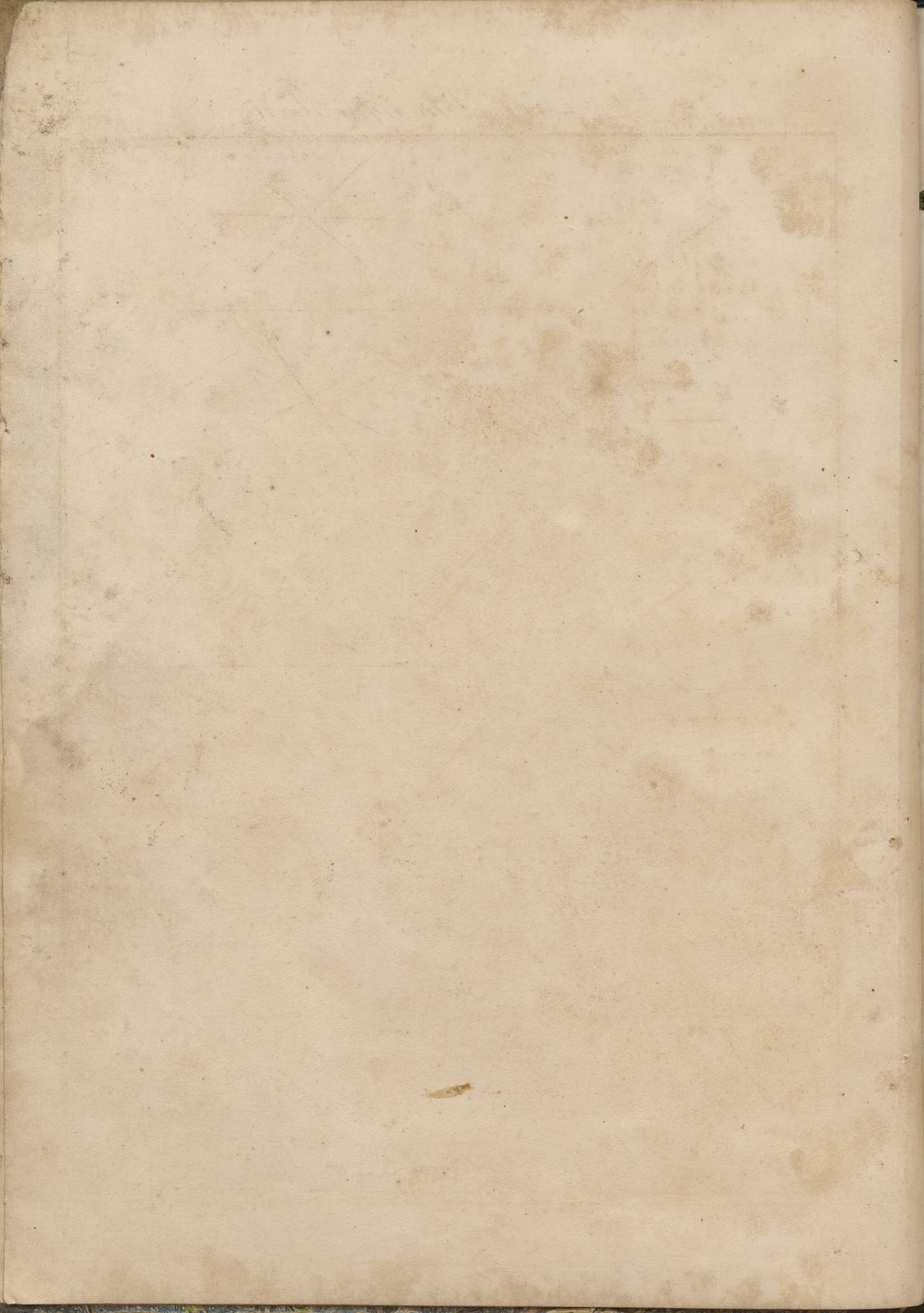
Geometrie descriptive.

Pl. I.

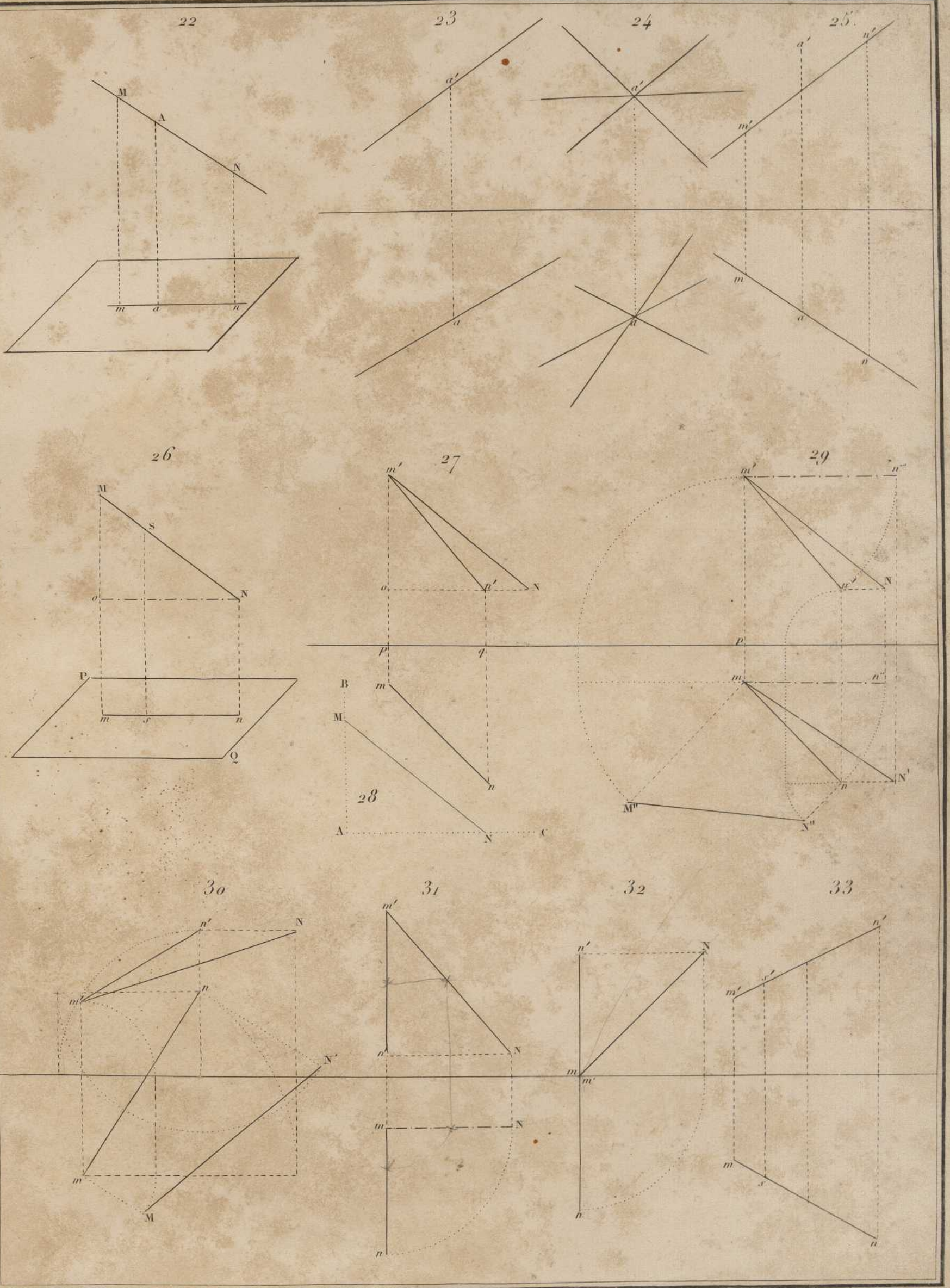


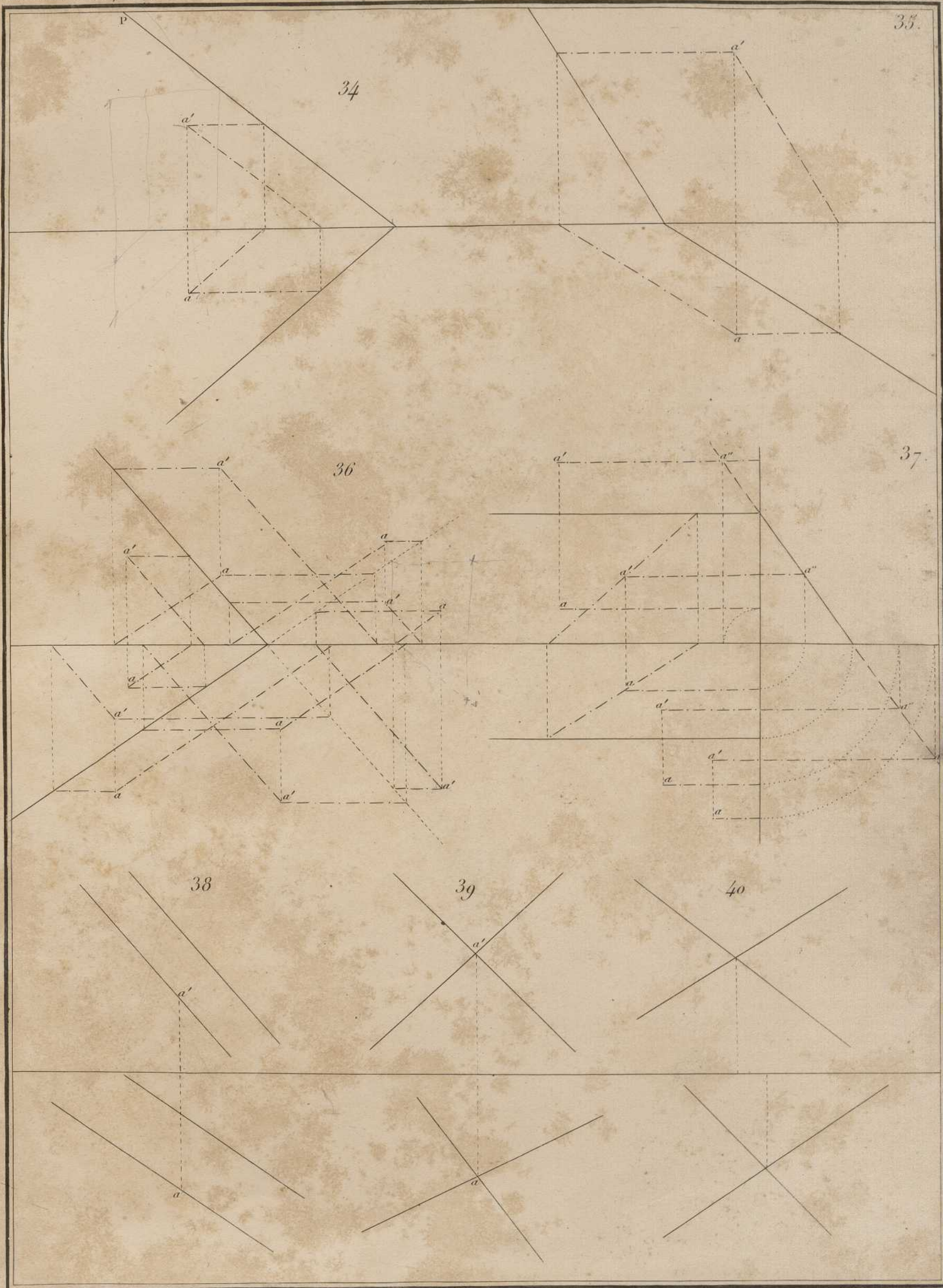
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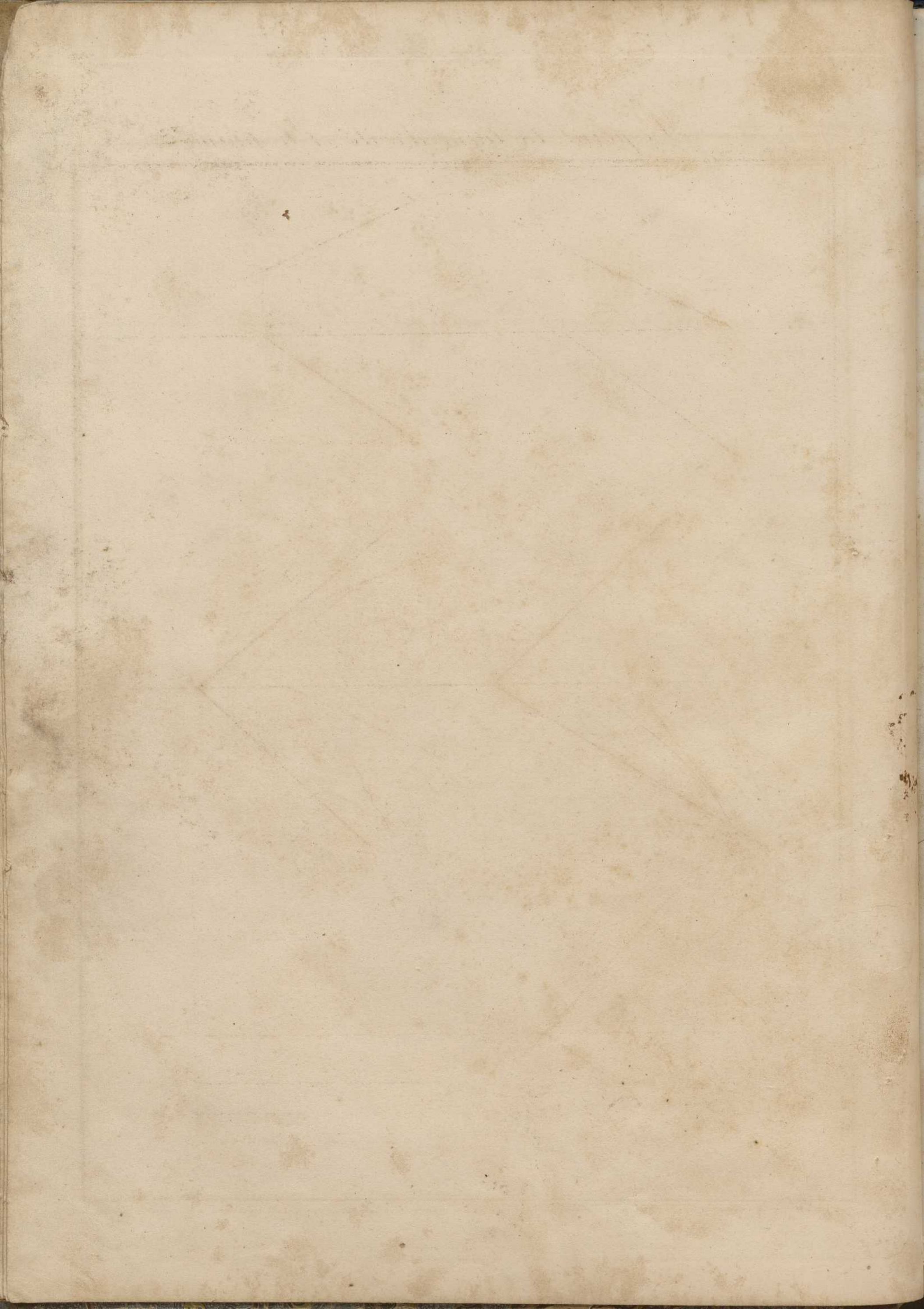


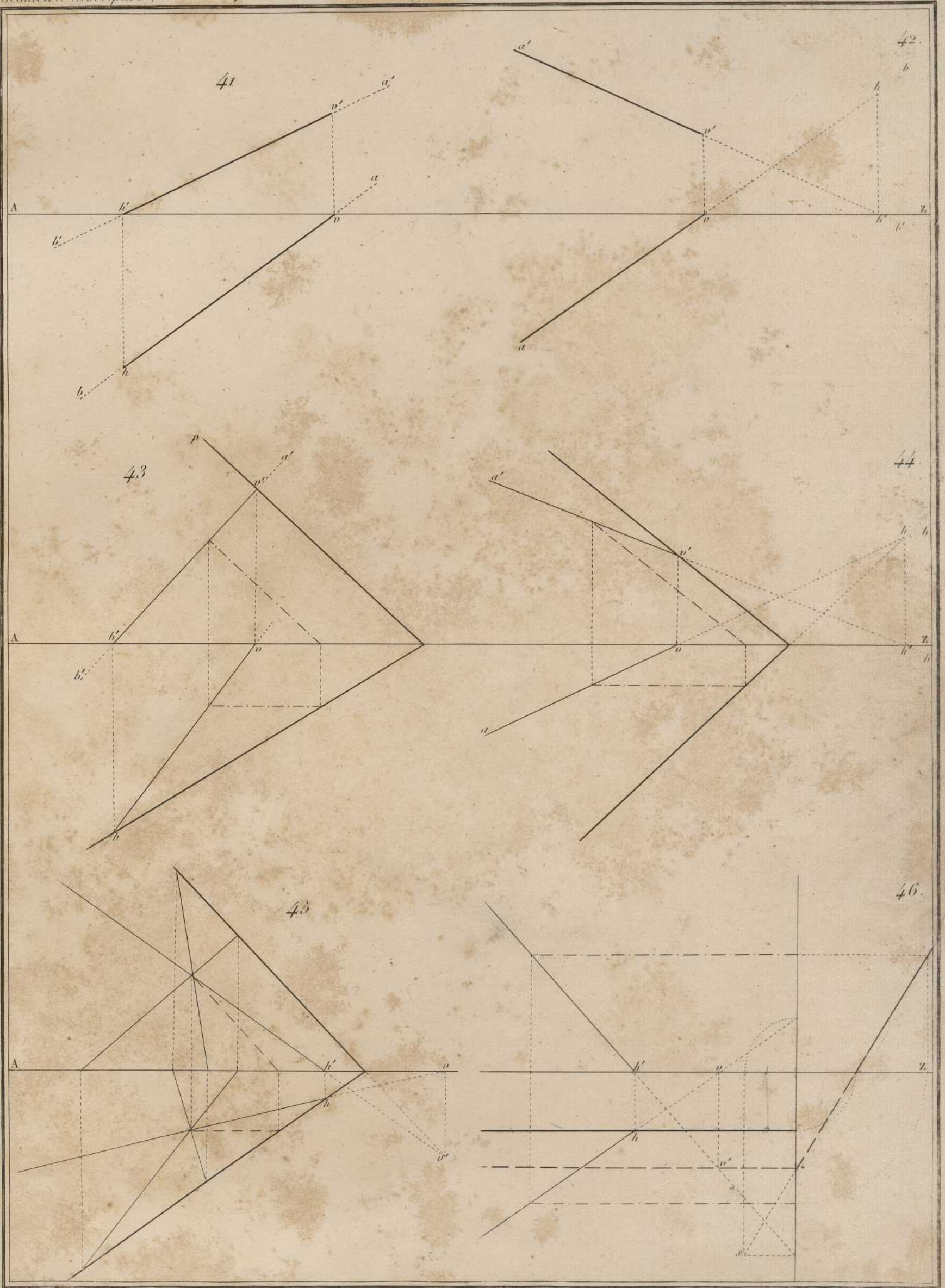


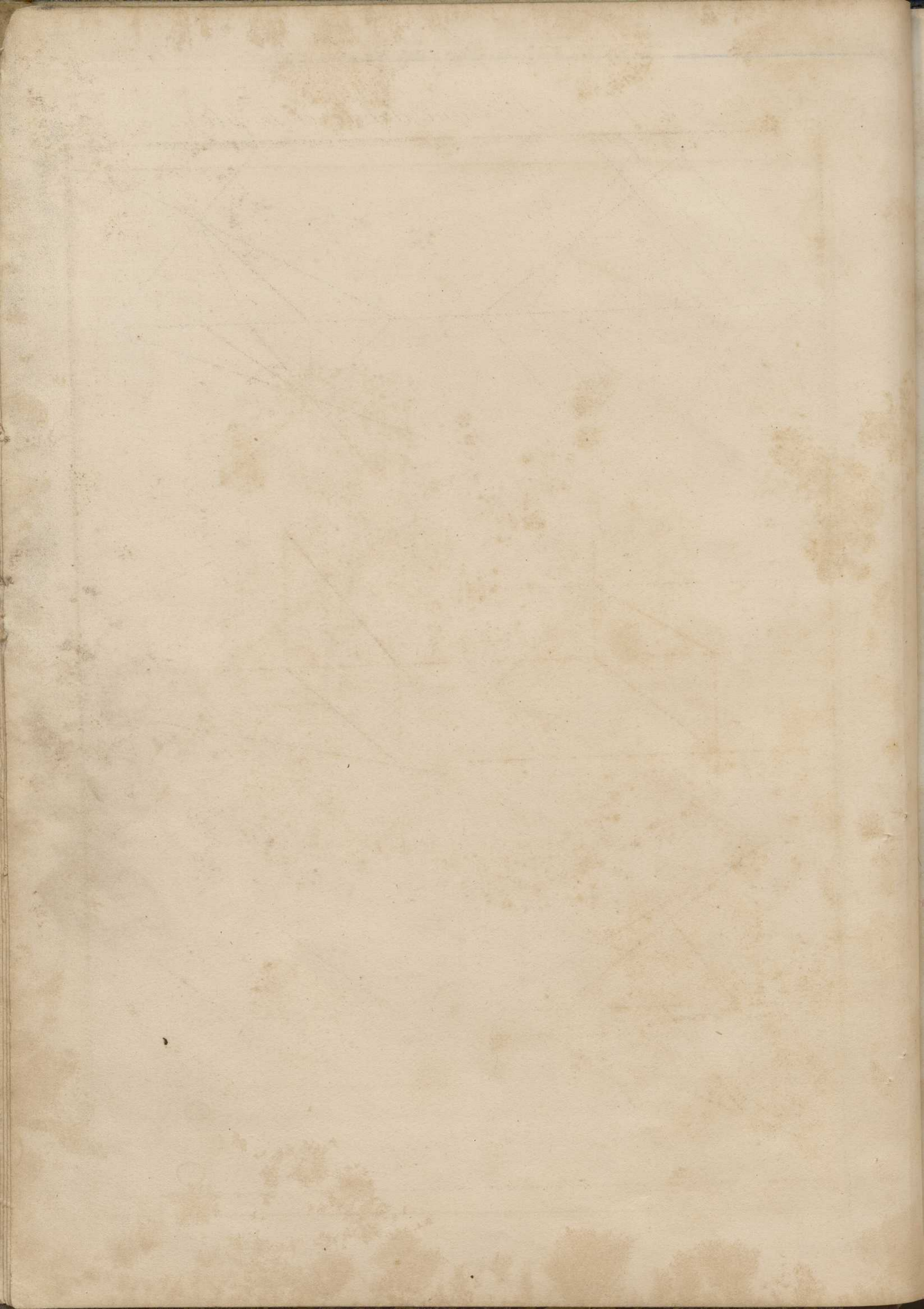
Le point et la ligne droite



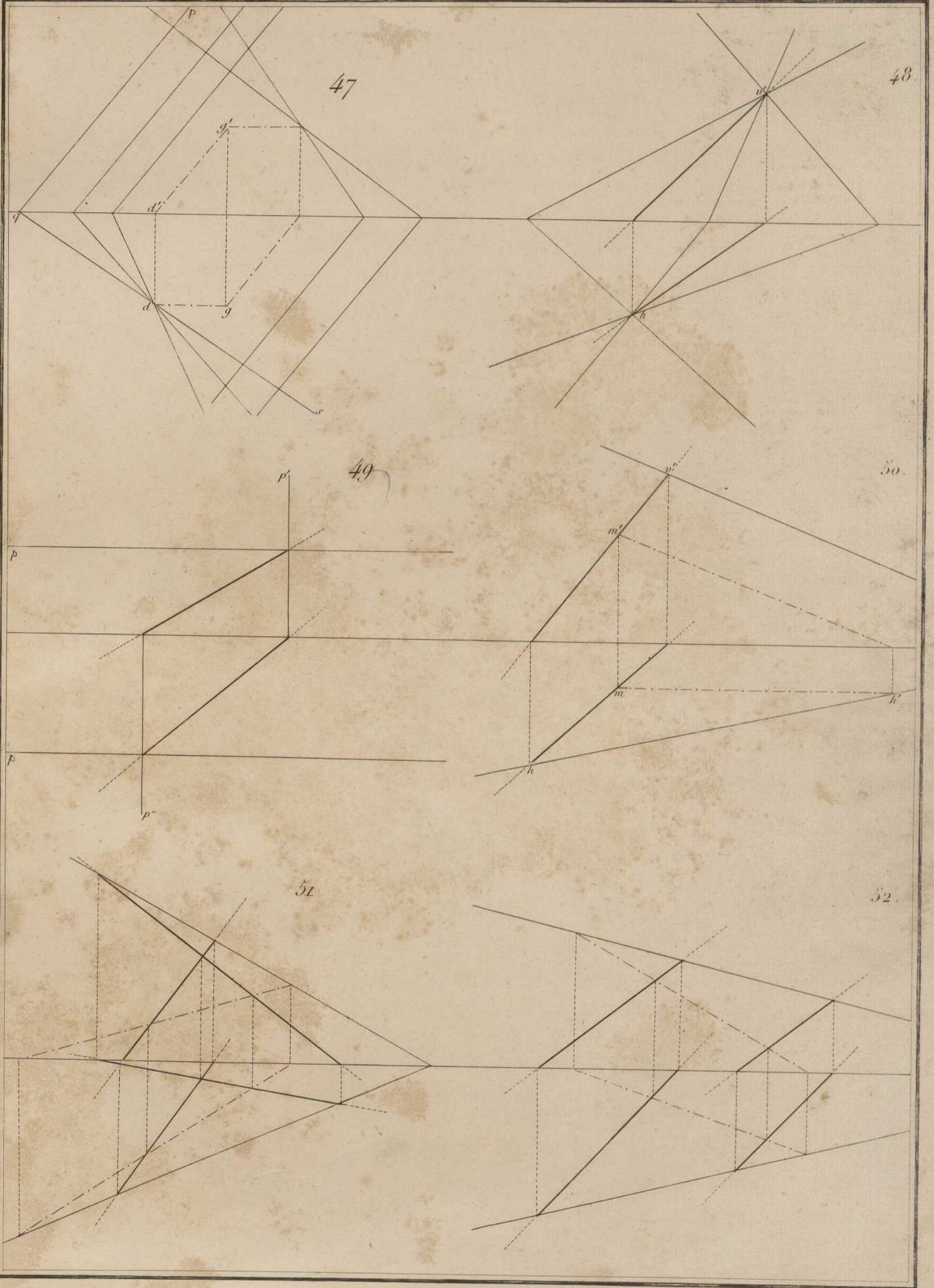


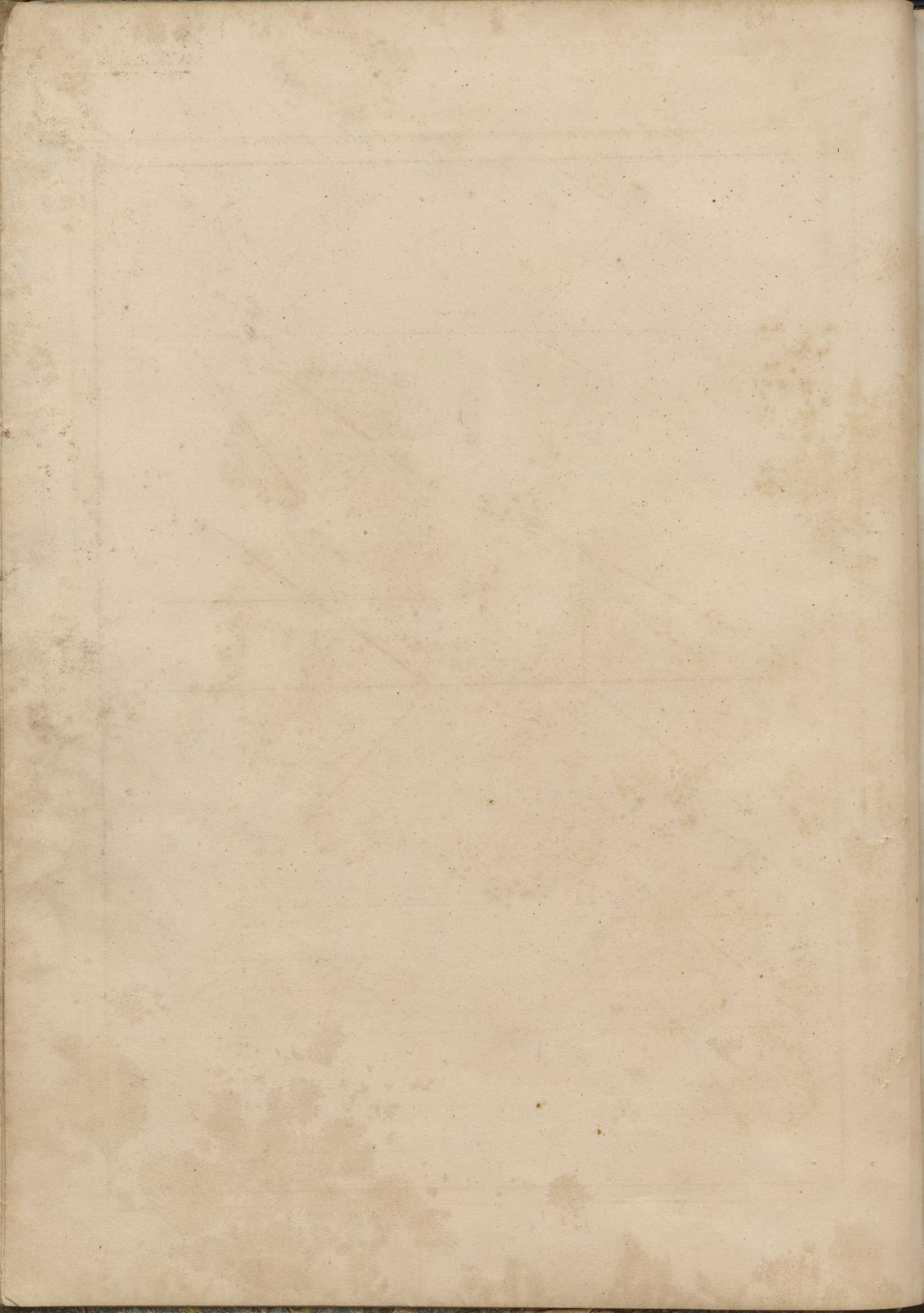






Le point la ligne droite et le plan.

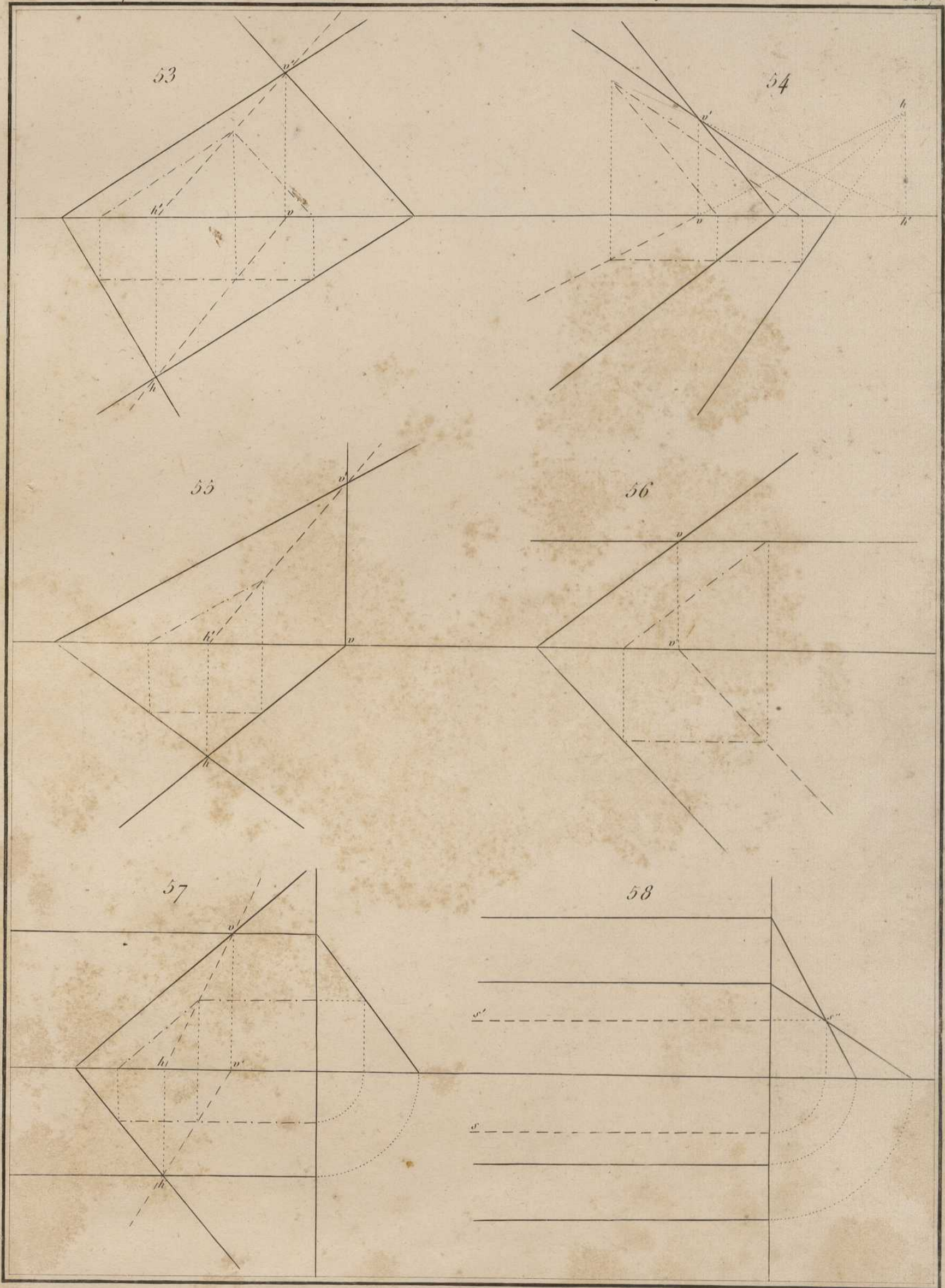


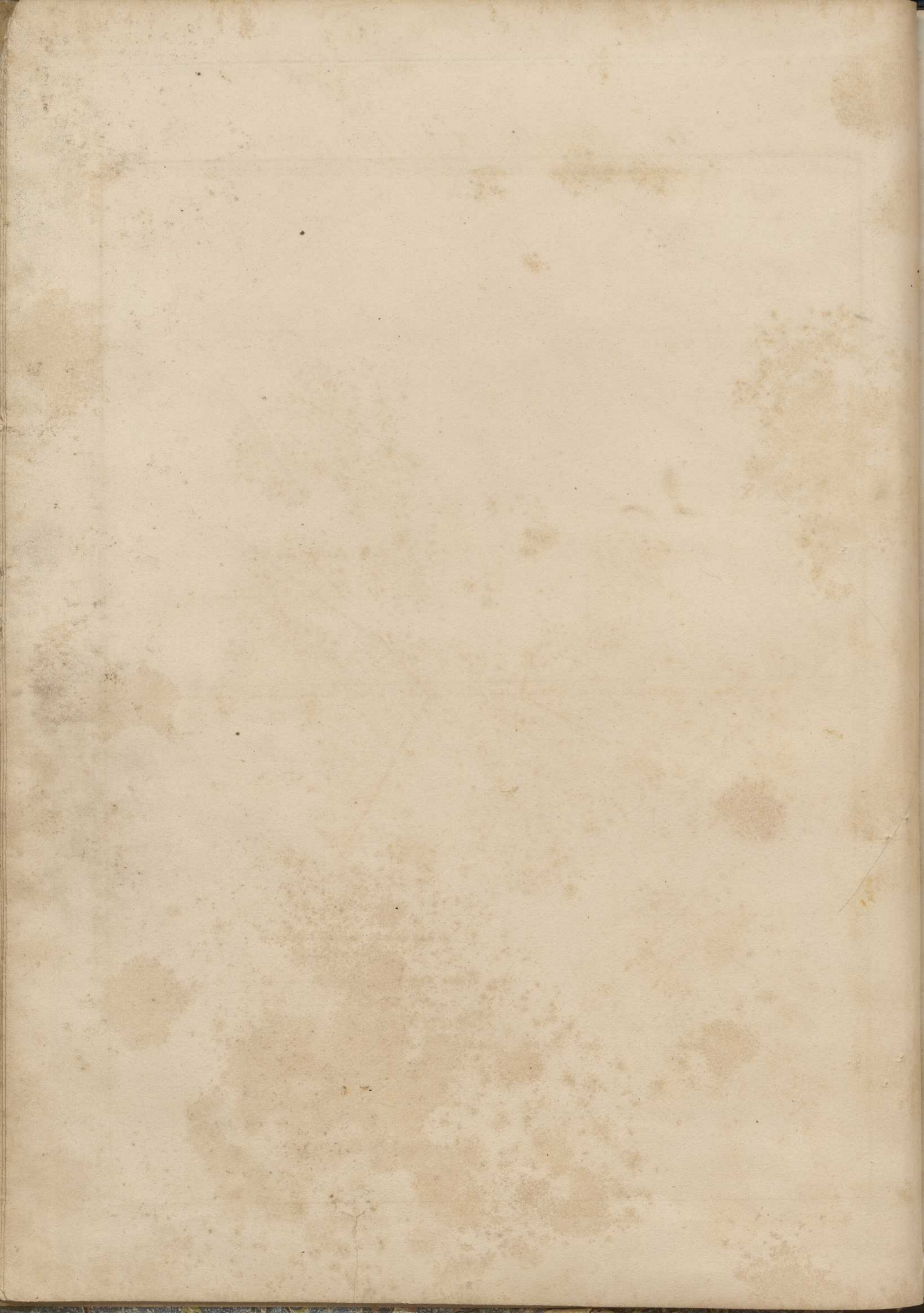


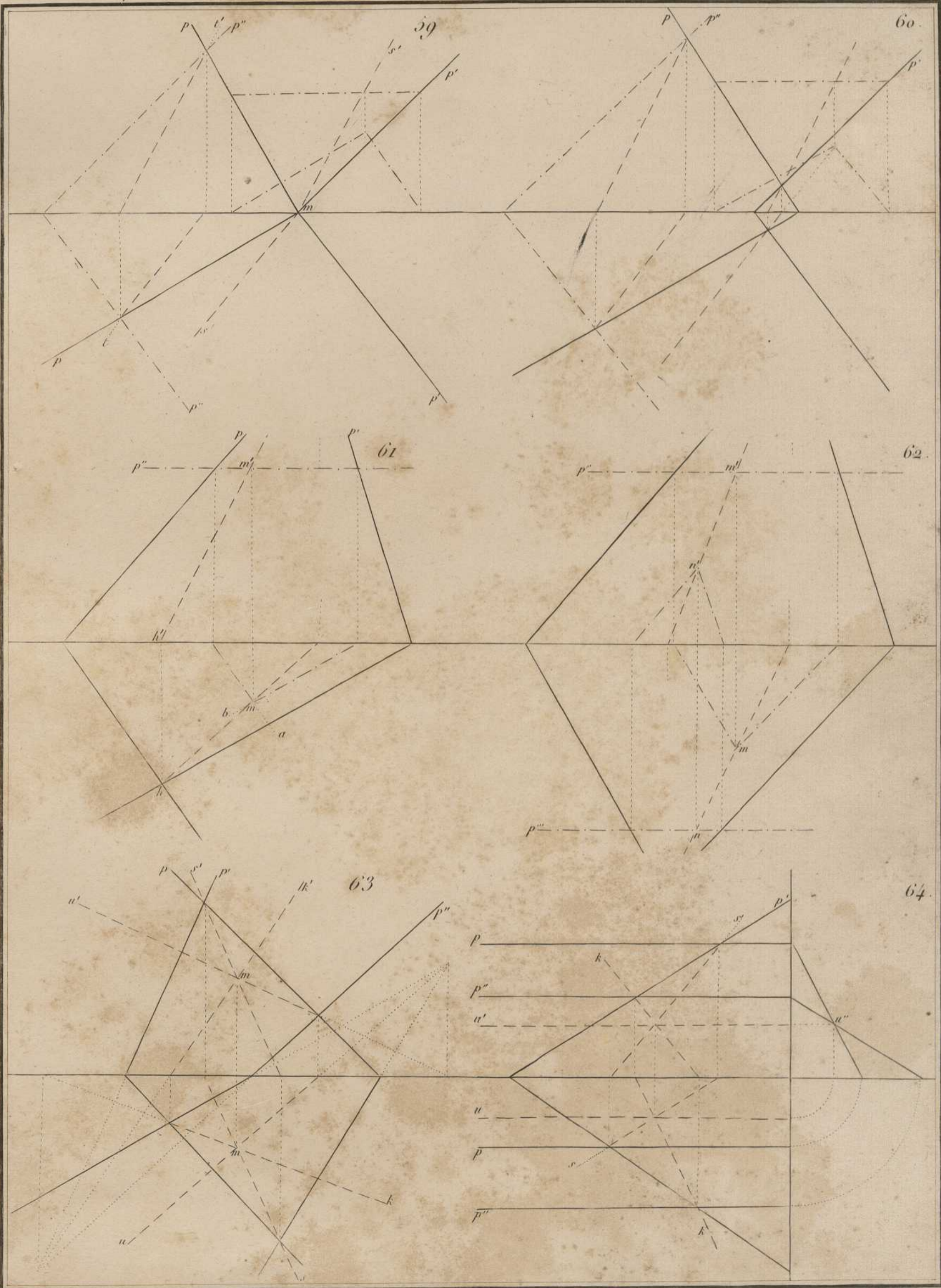
Intersection des lignes et des plans.

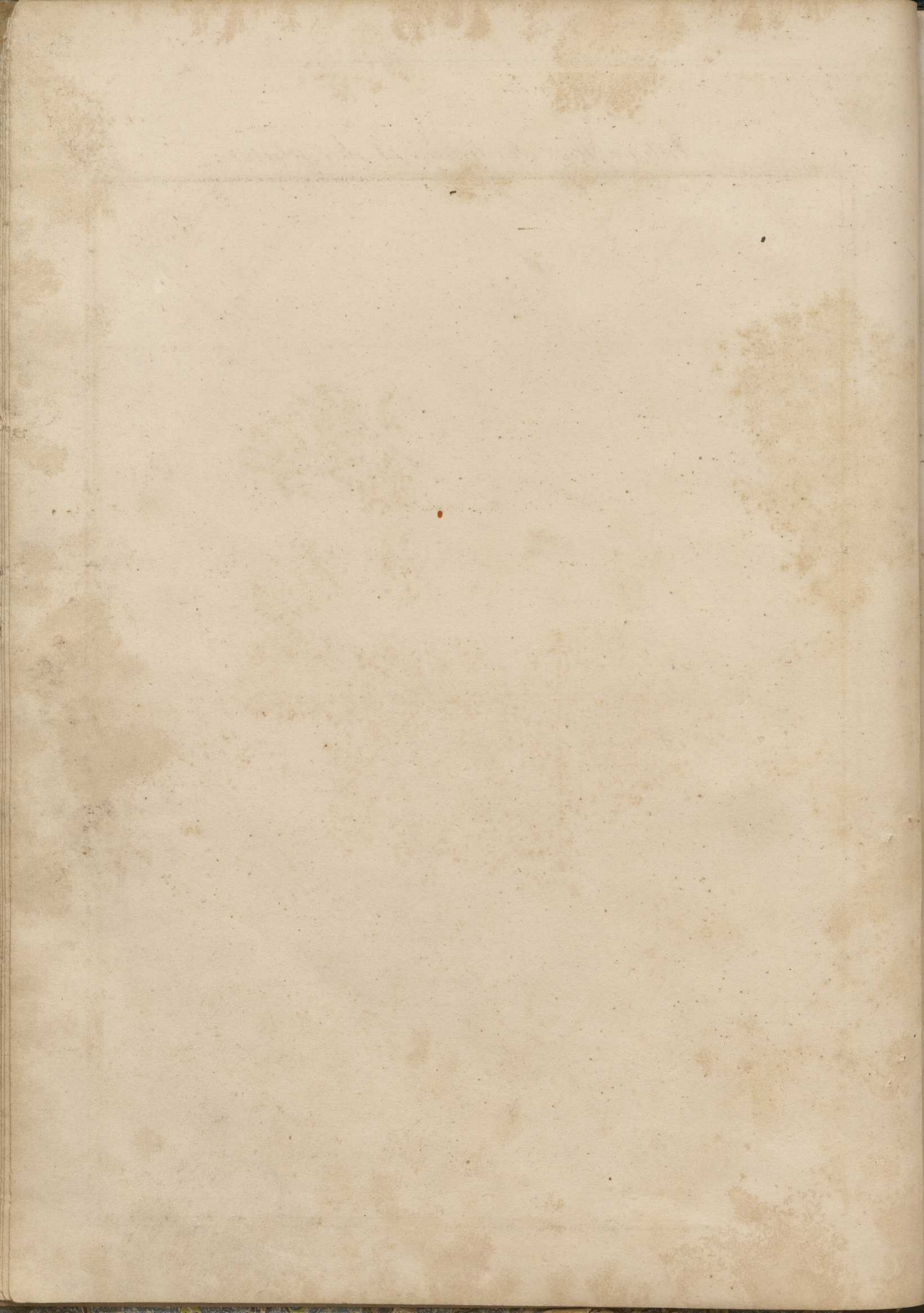
Géométrie descriptive.

Pl. 7









Intersection des lignes et des plans.

Geométrie descriptive

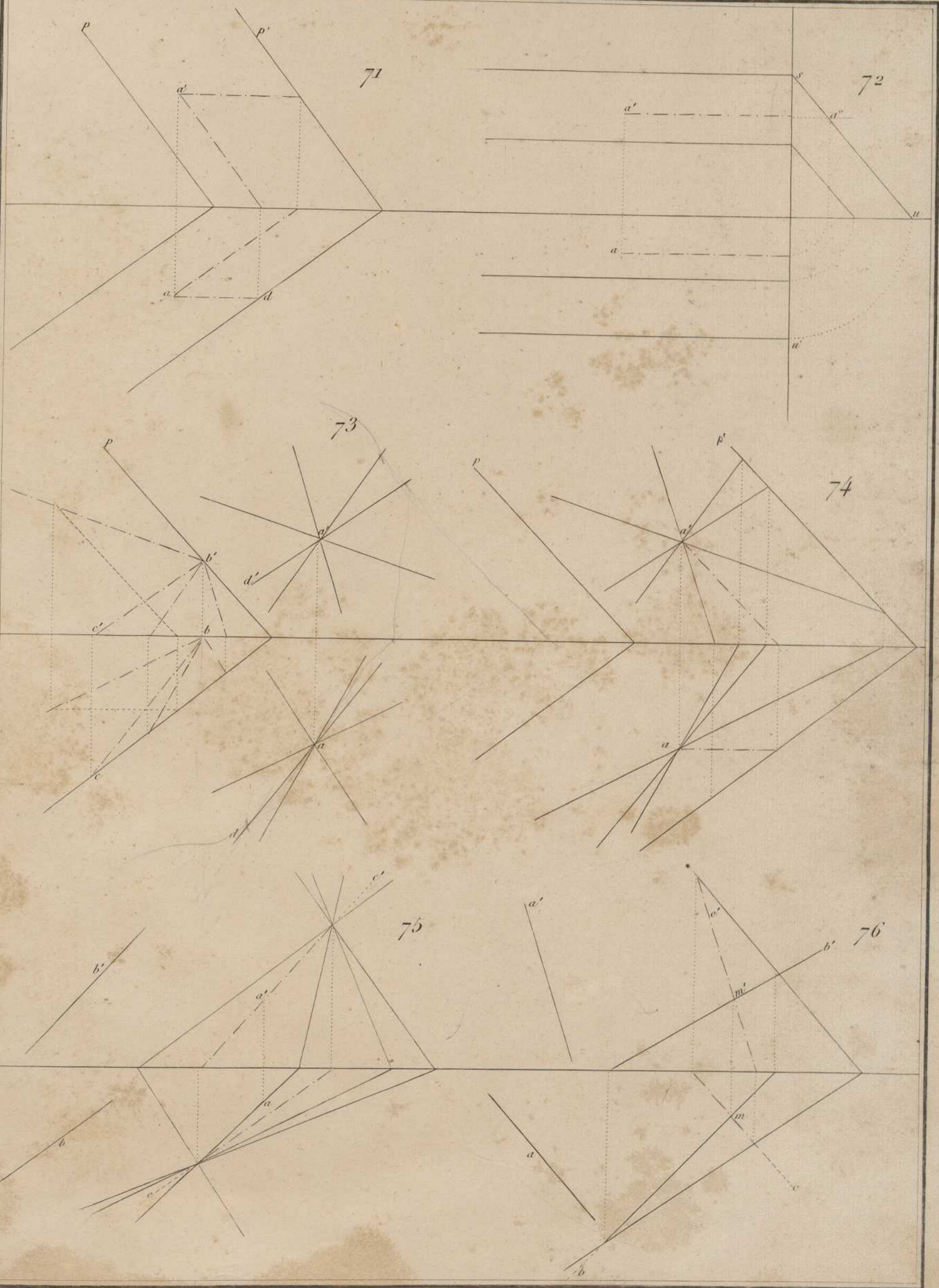
Pl. 9

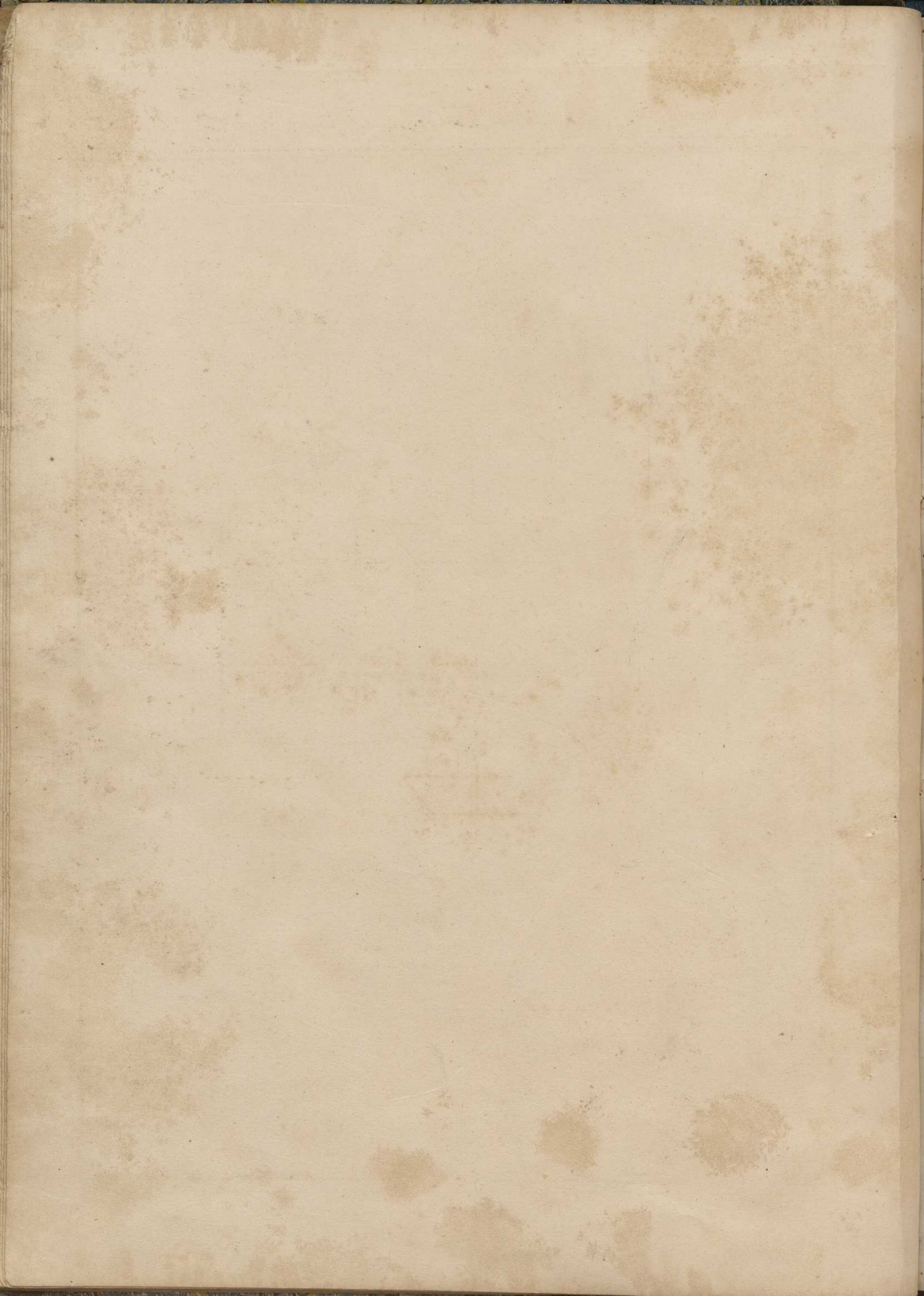


Parallelisme des lignes et des plans.

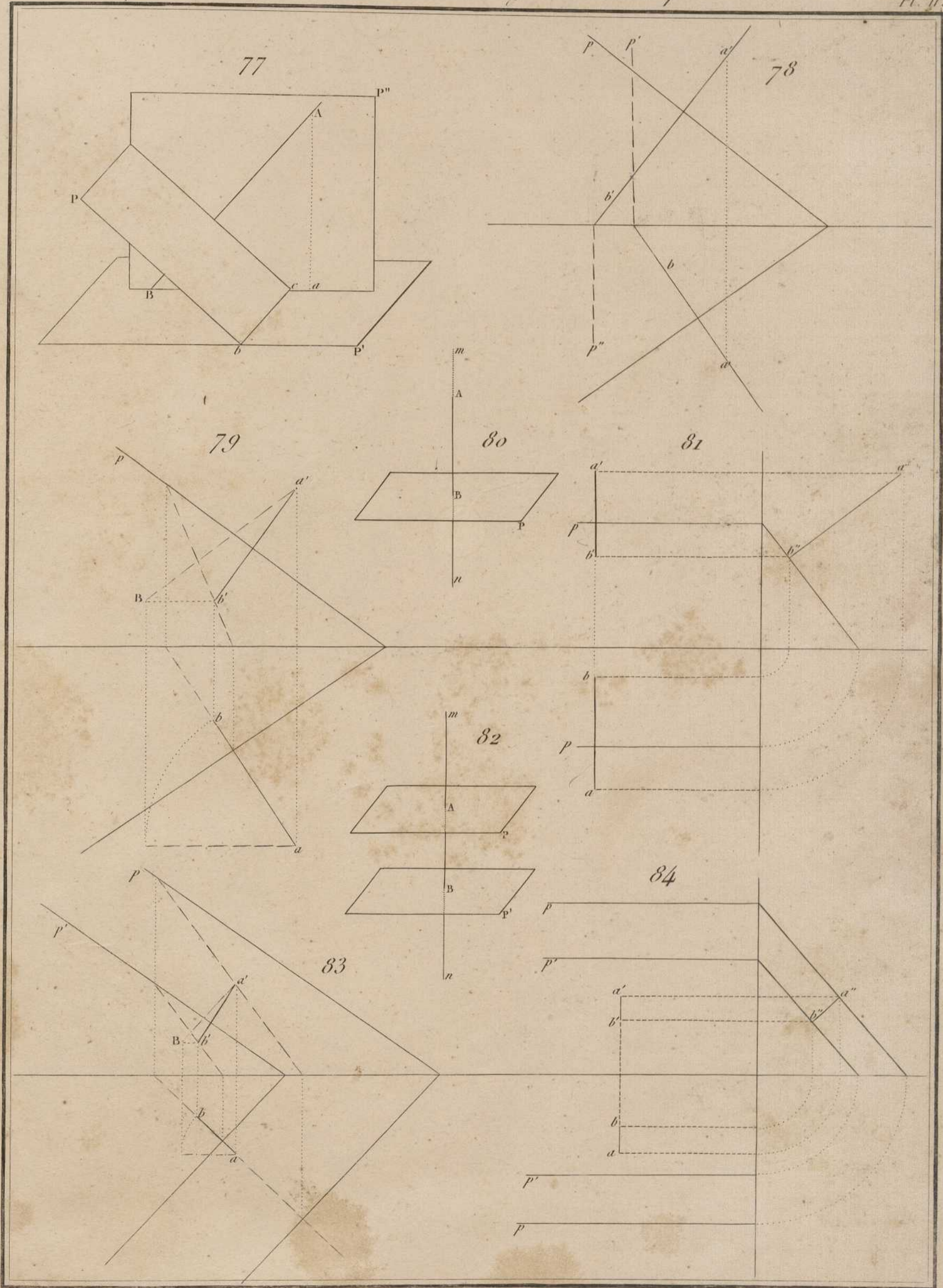
Geométrie descriptive.

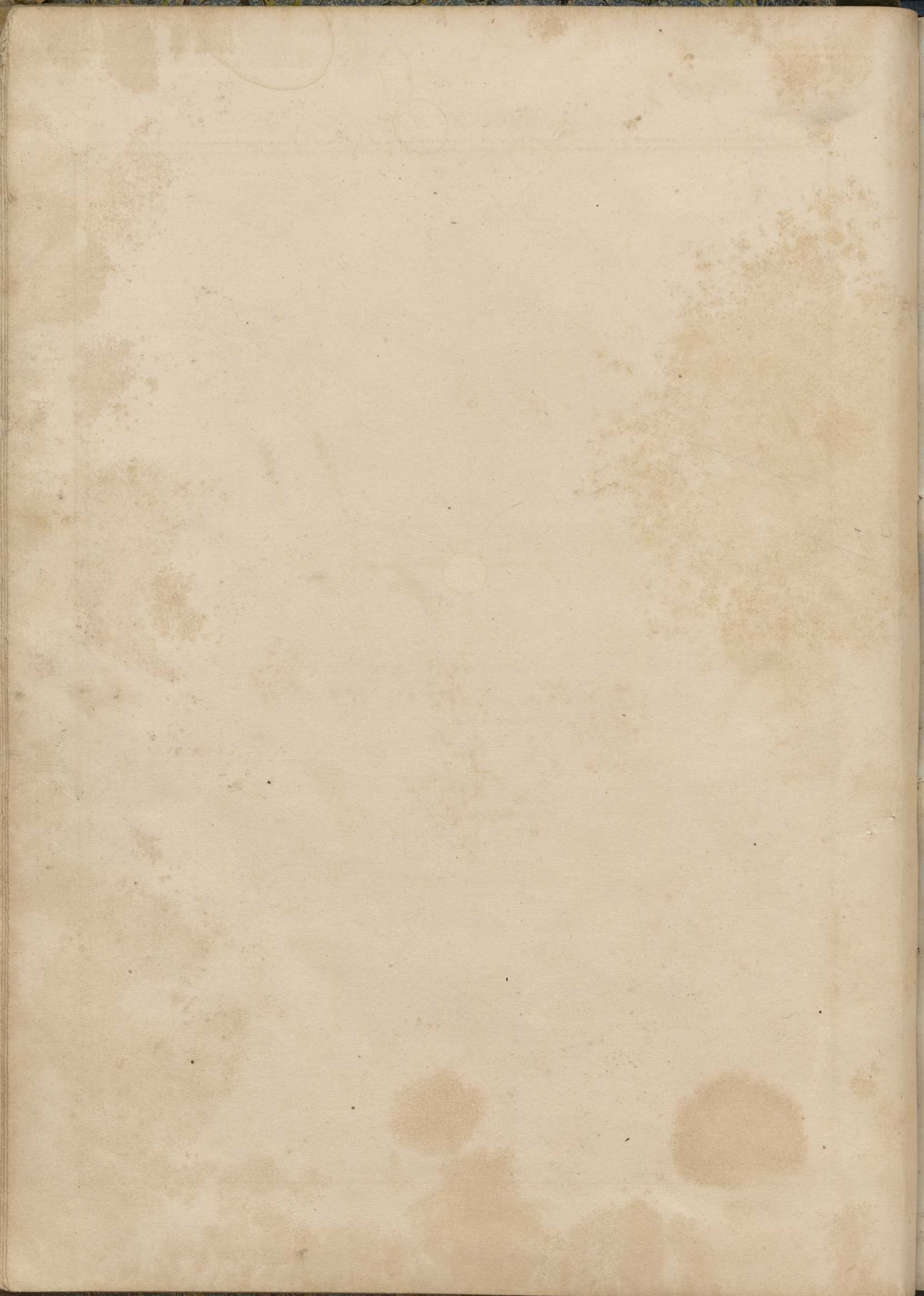
Pl. 10



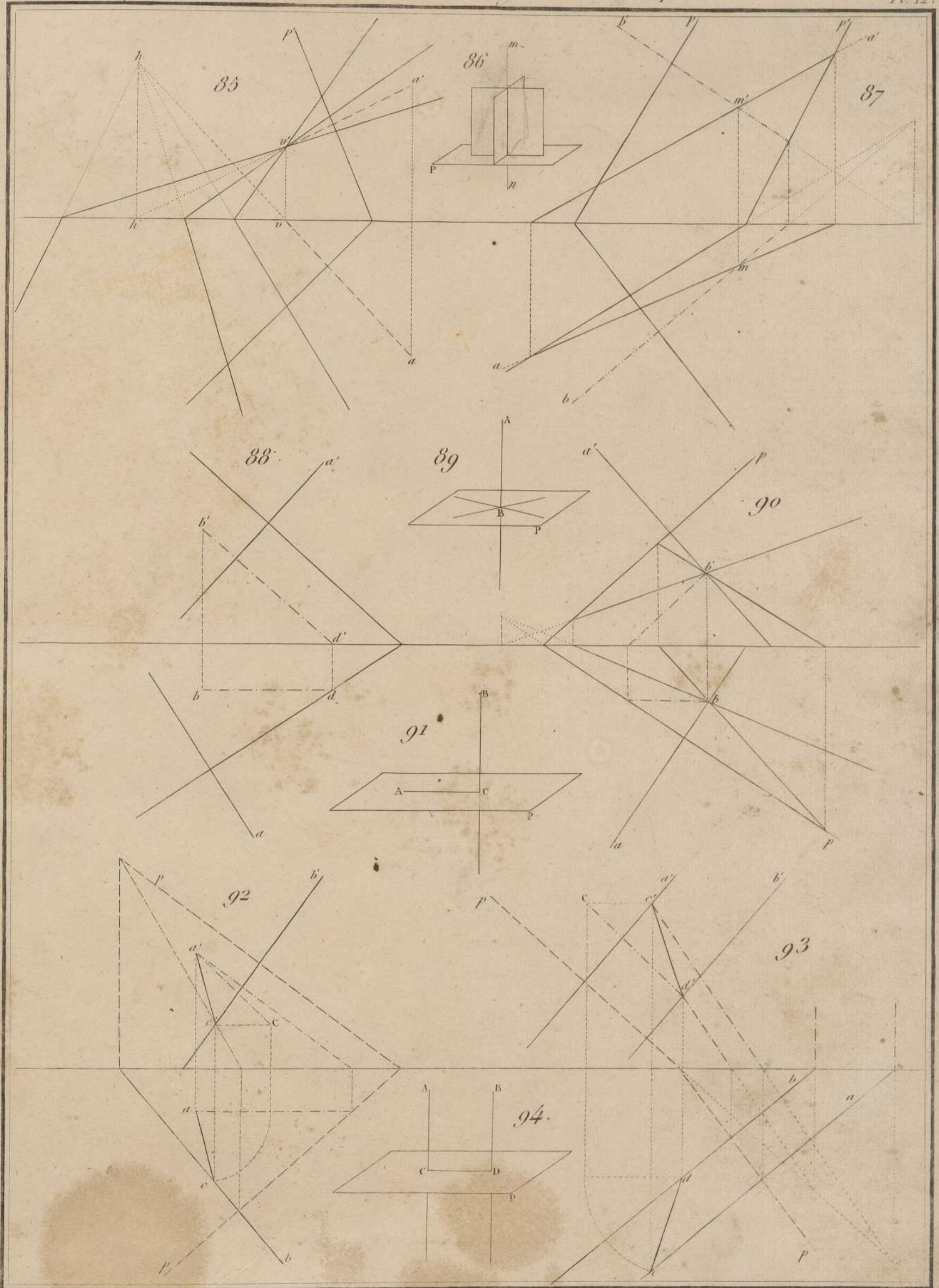


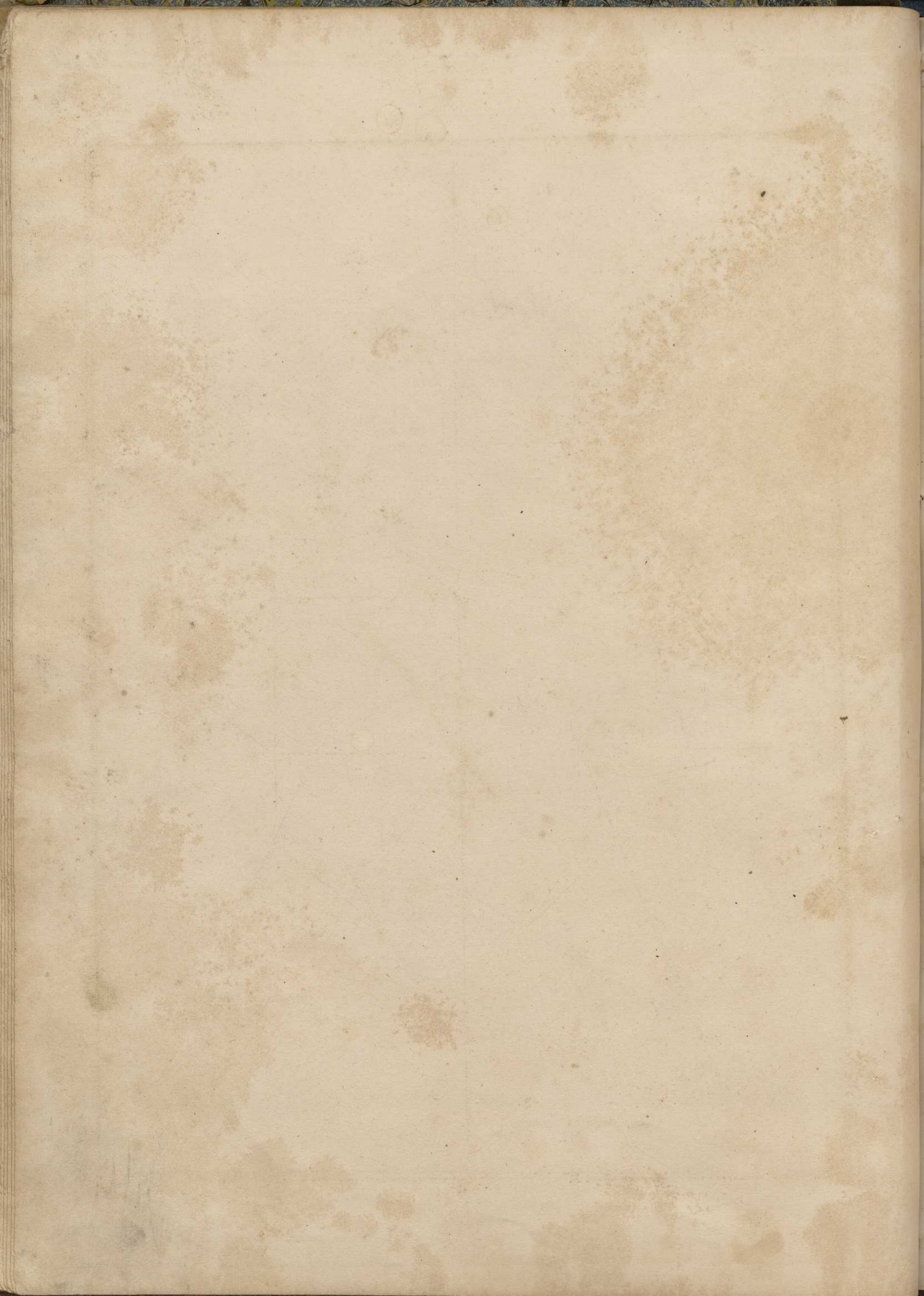
Perpendicularité des lignes et des plans.



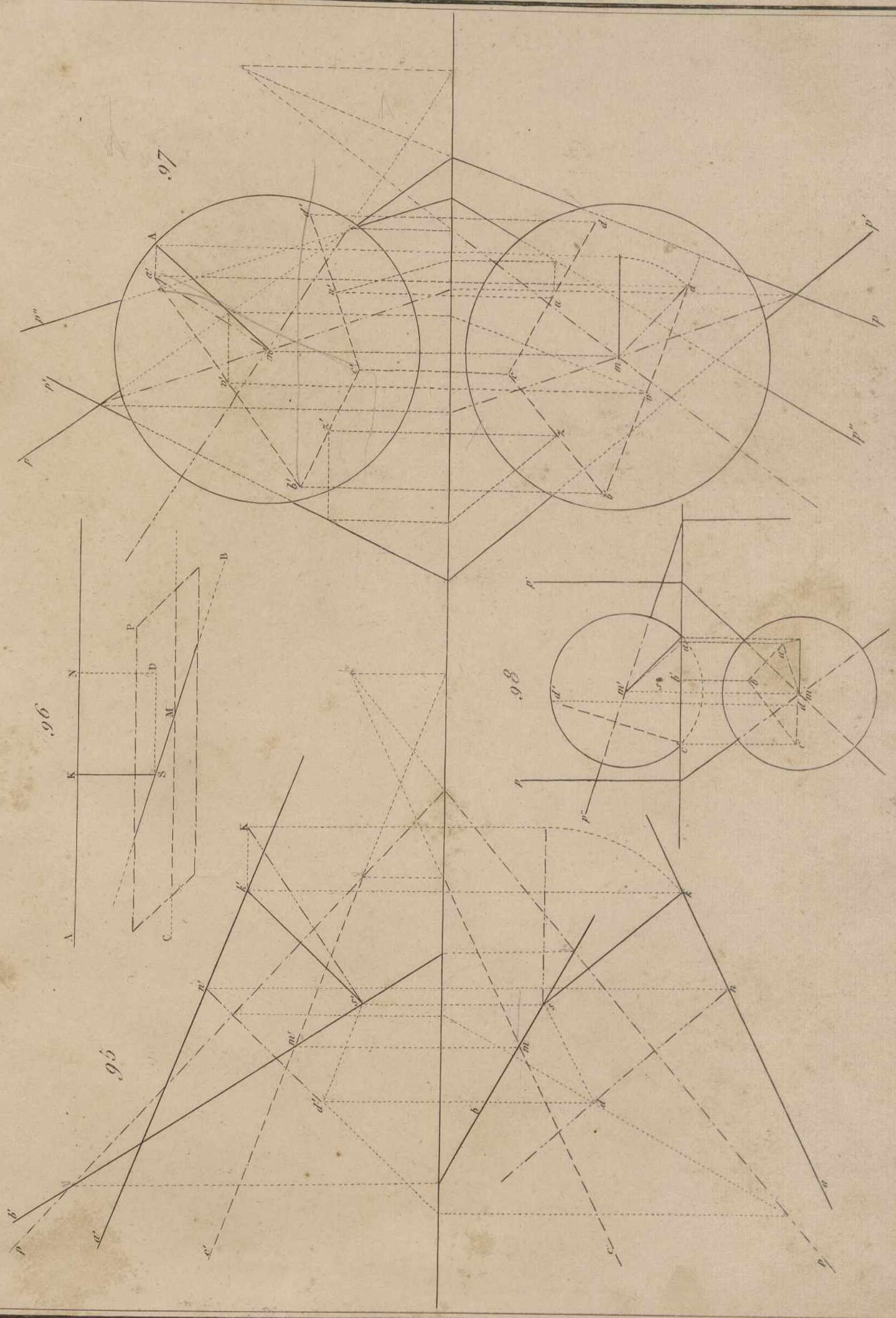


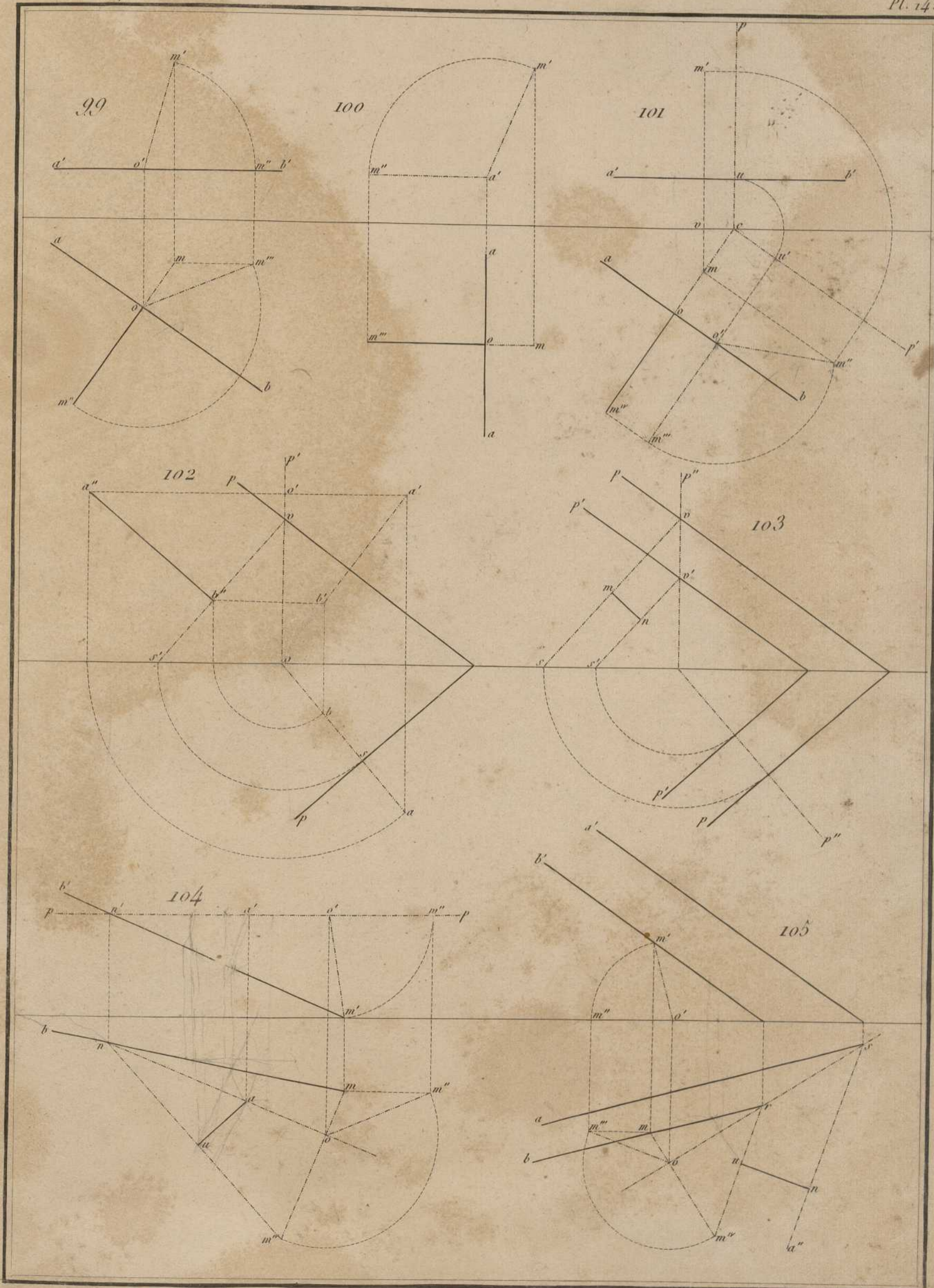
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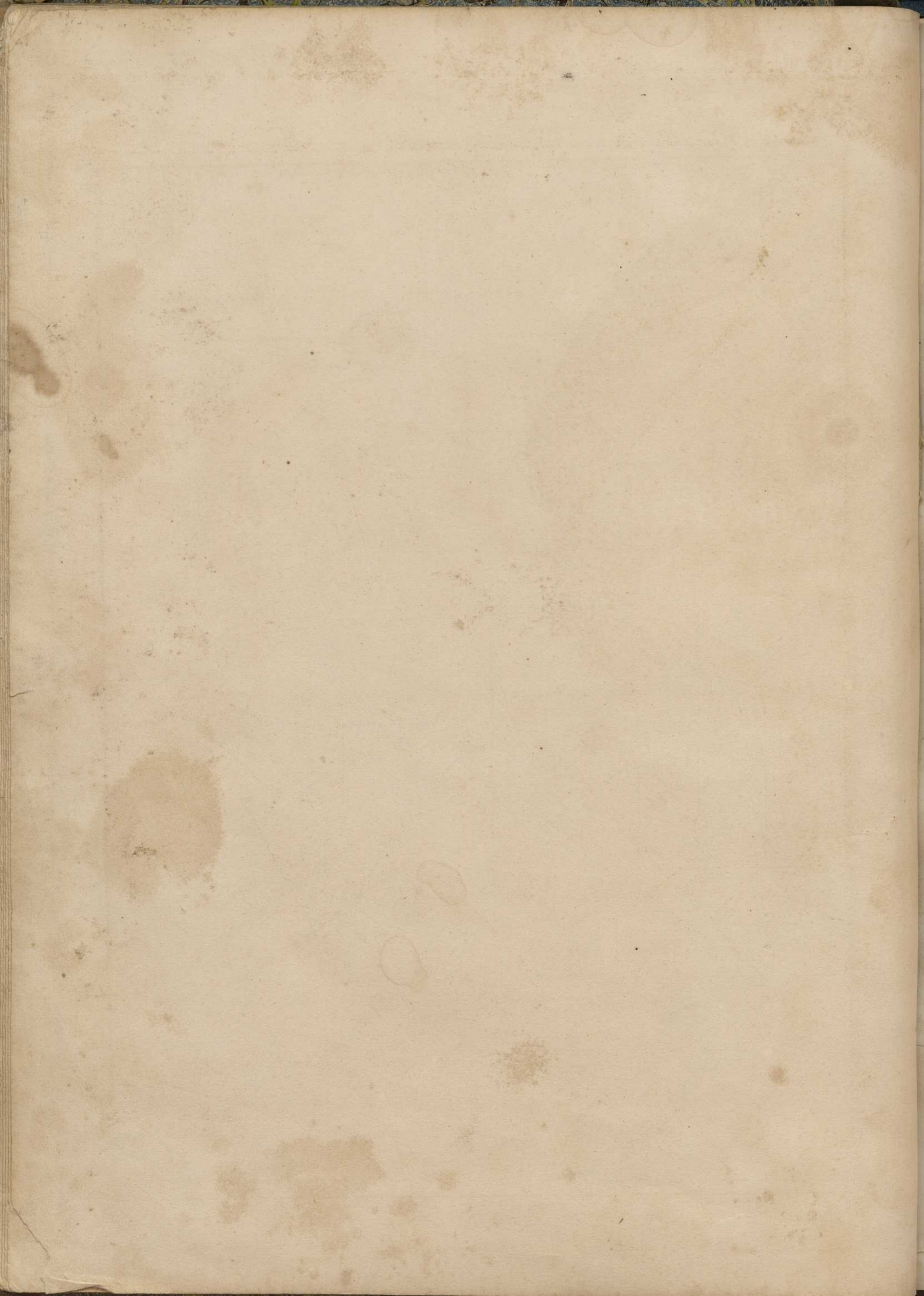




Perpendicularité des lignes et des plans.





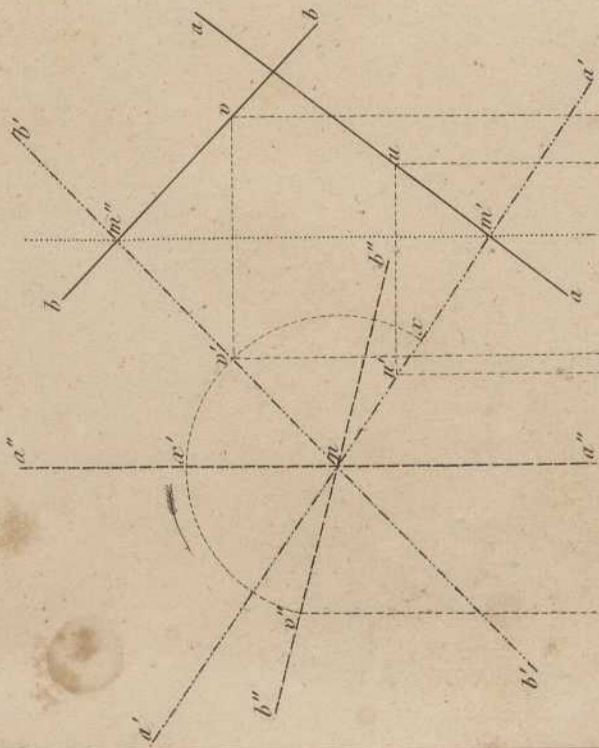


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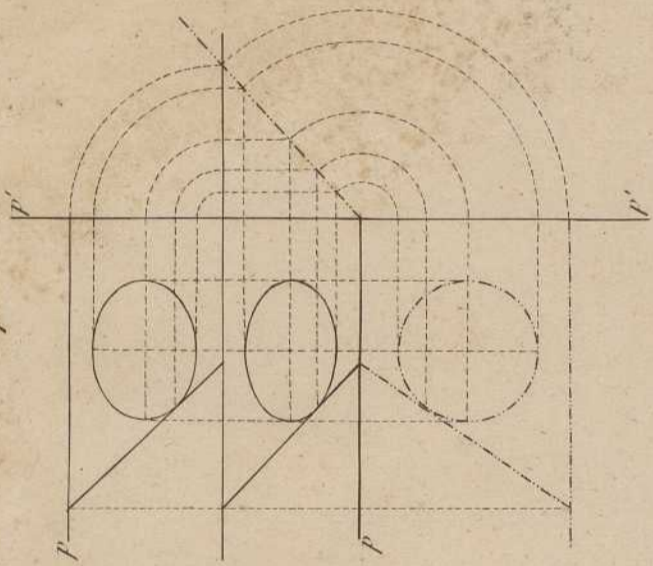
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Pl. 10.

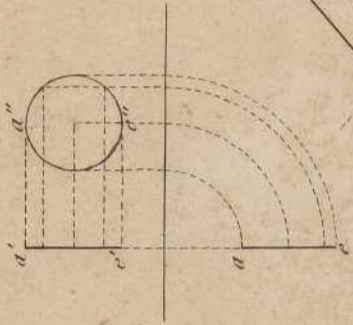
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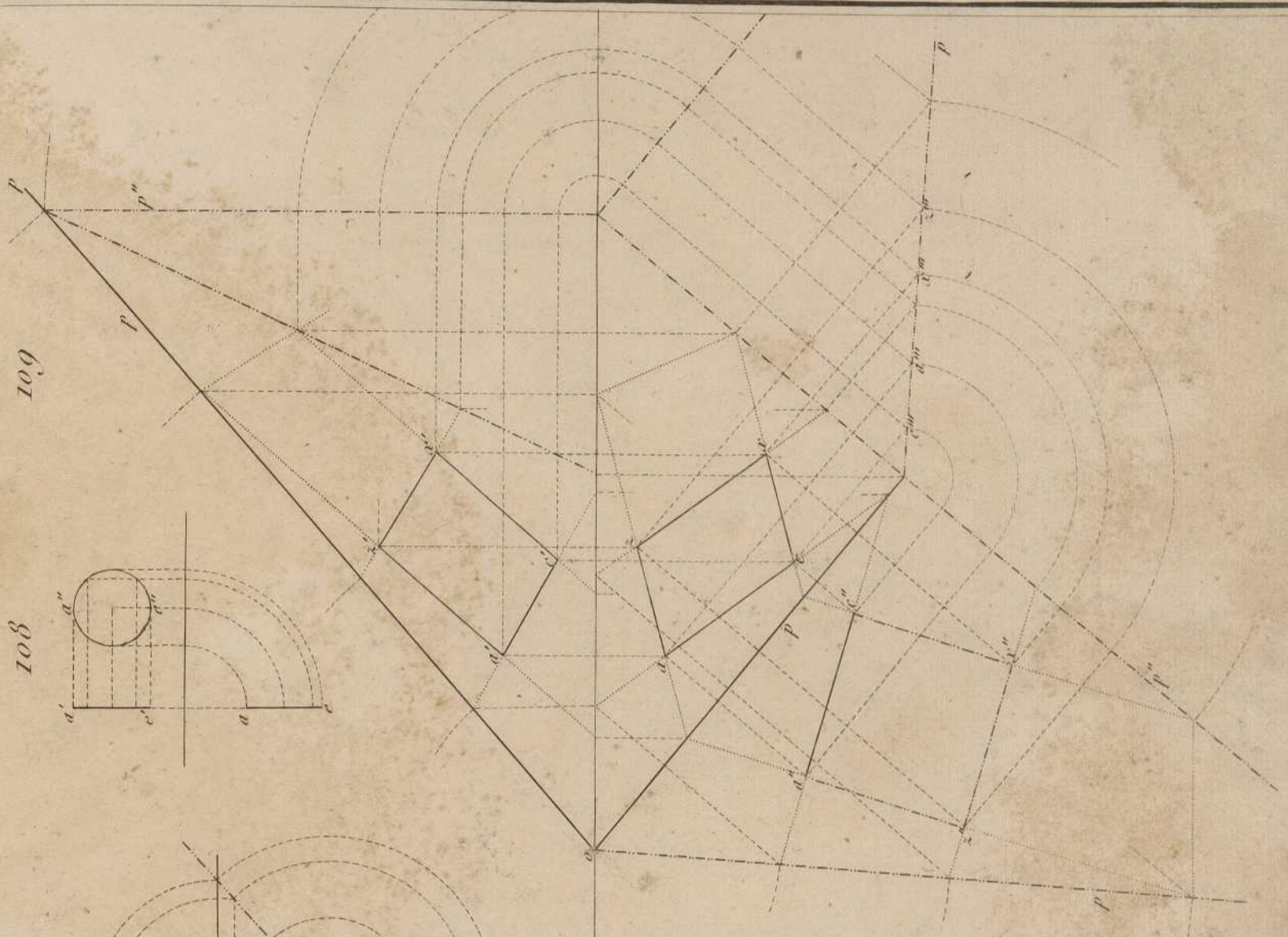
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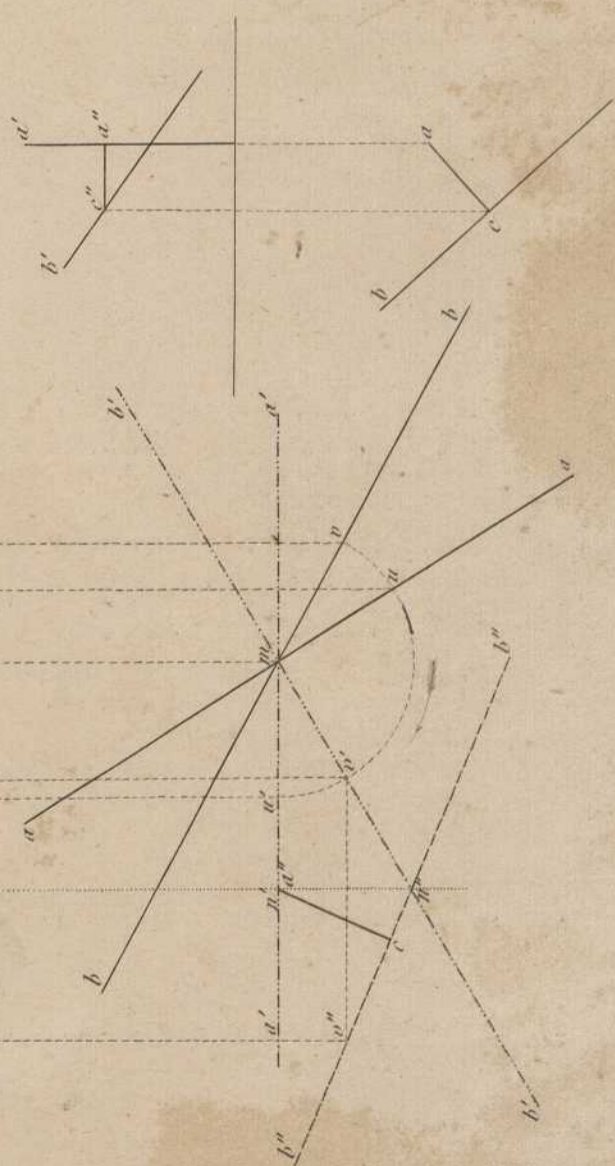
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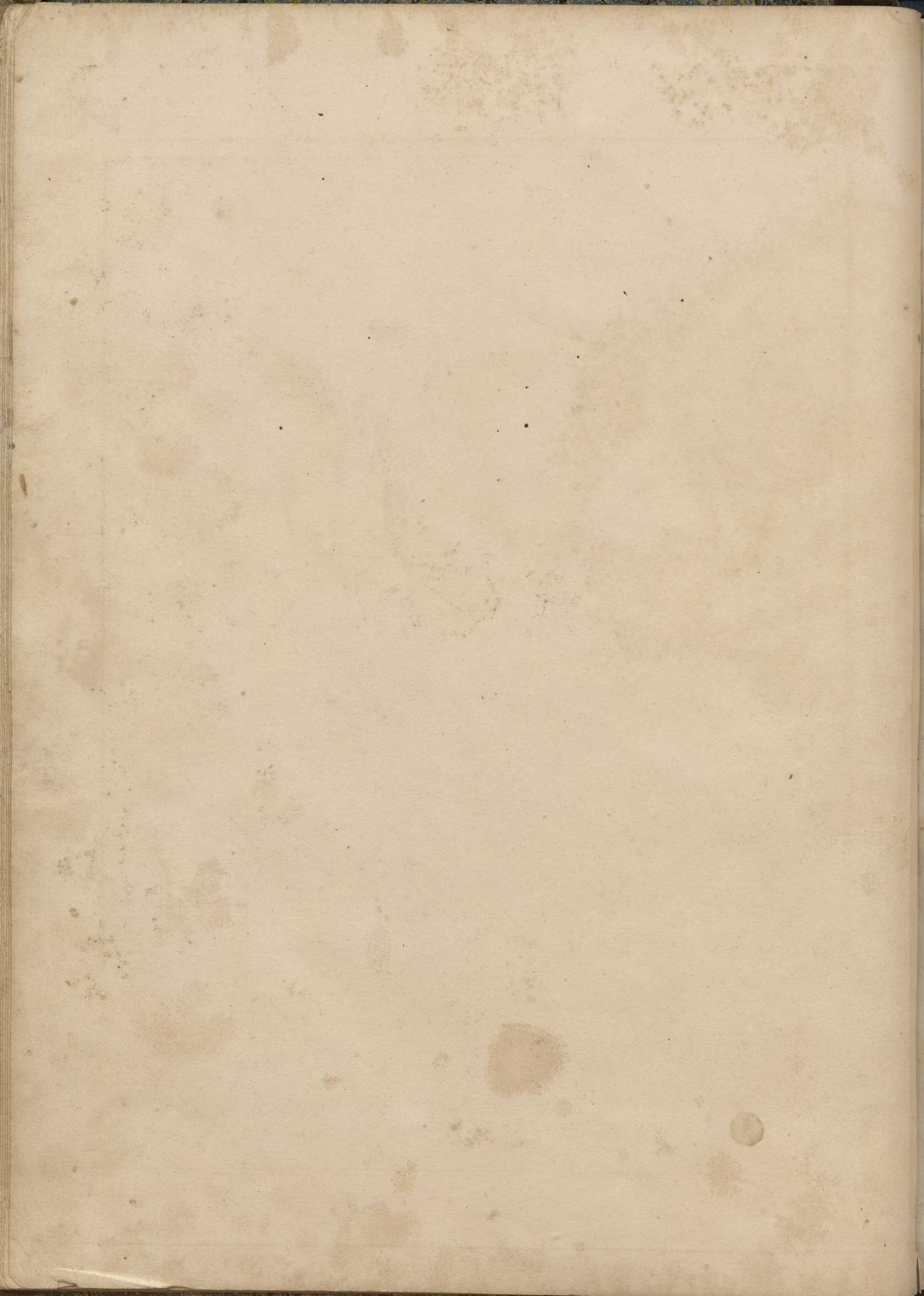


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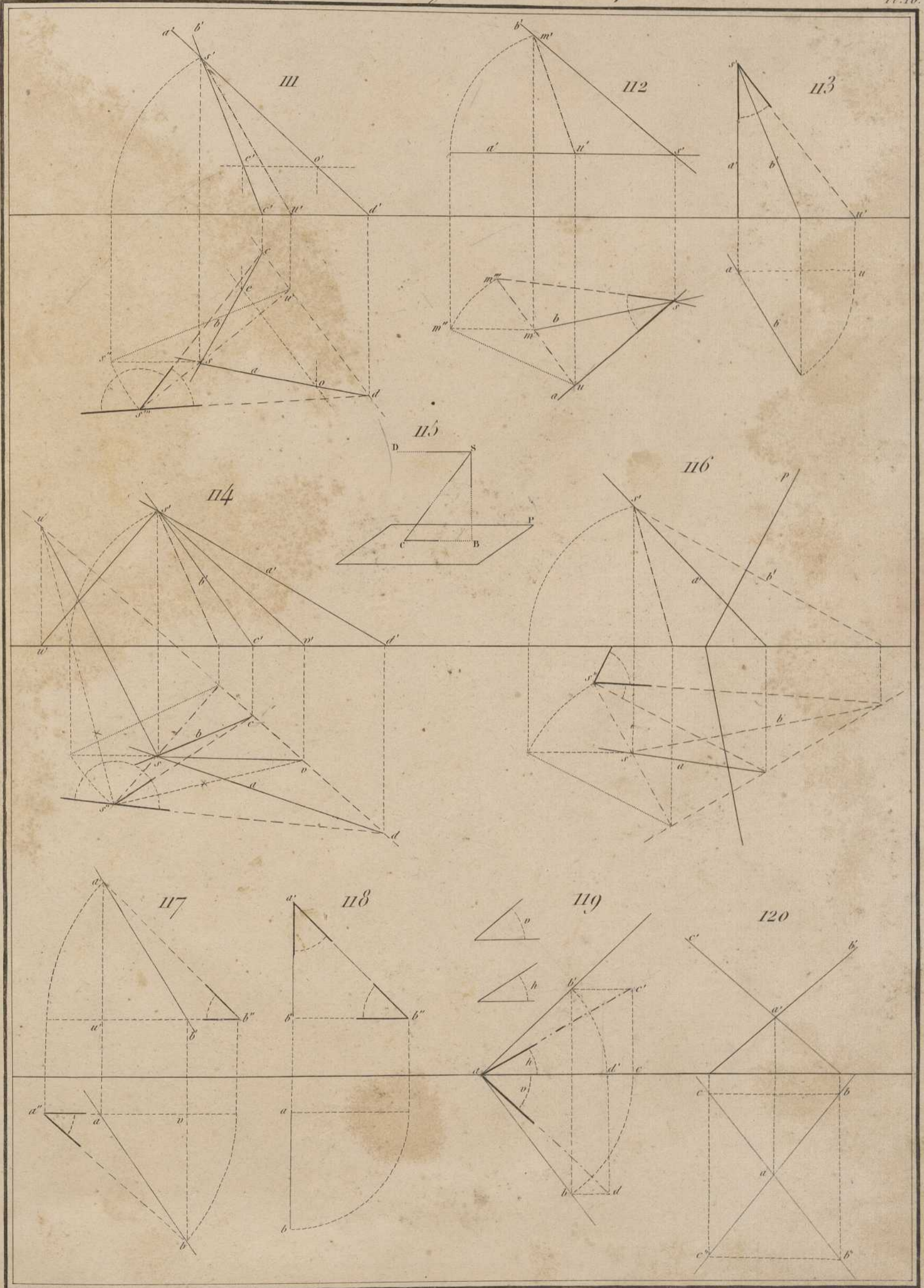


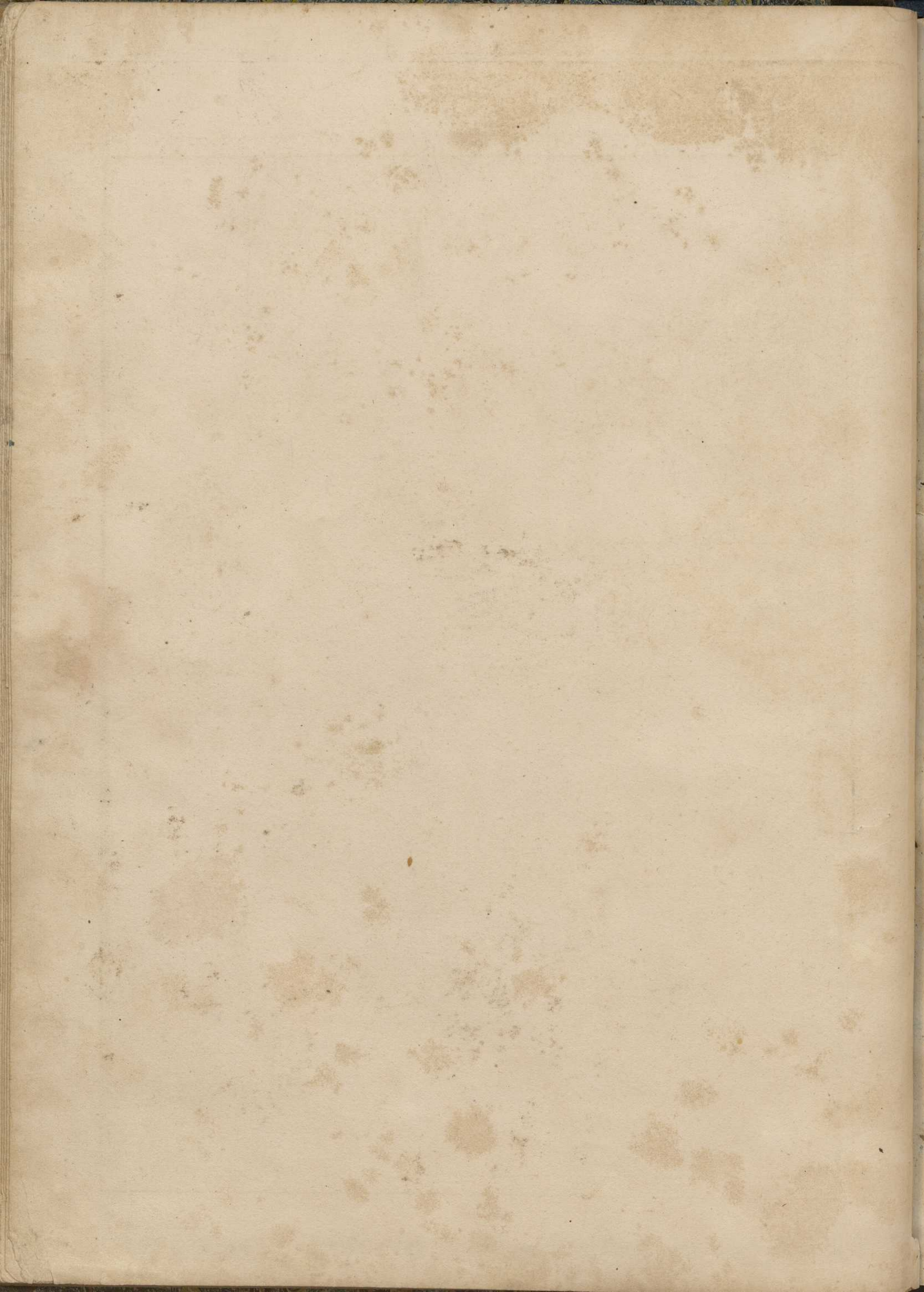
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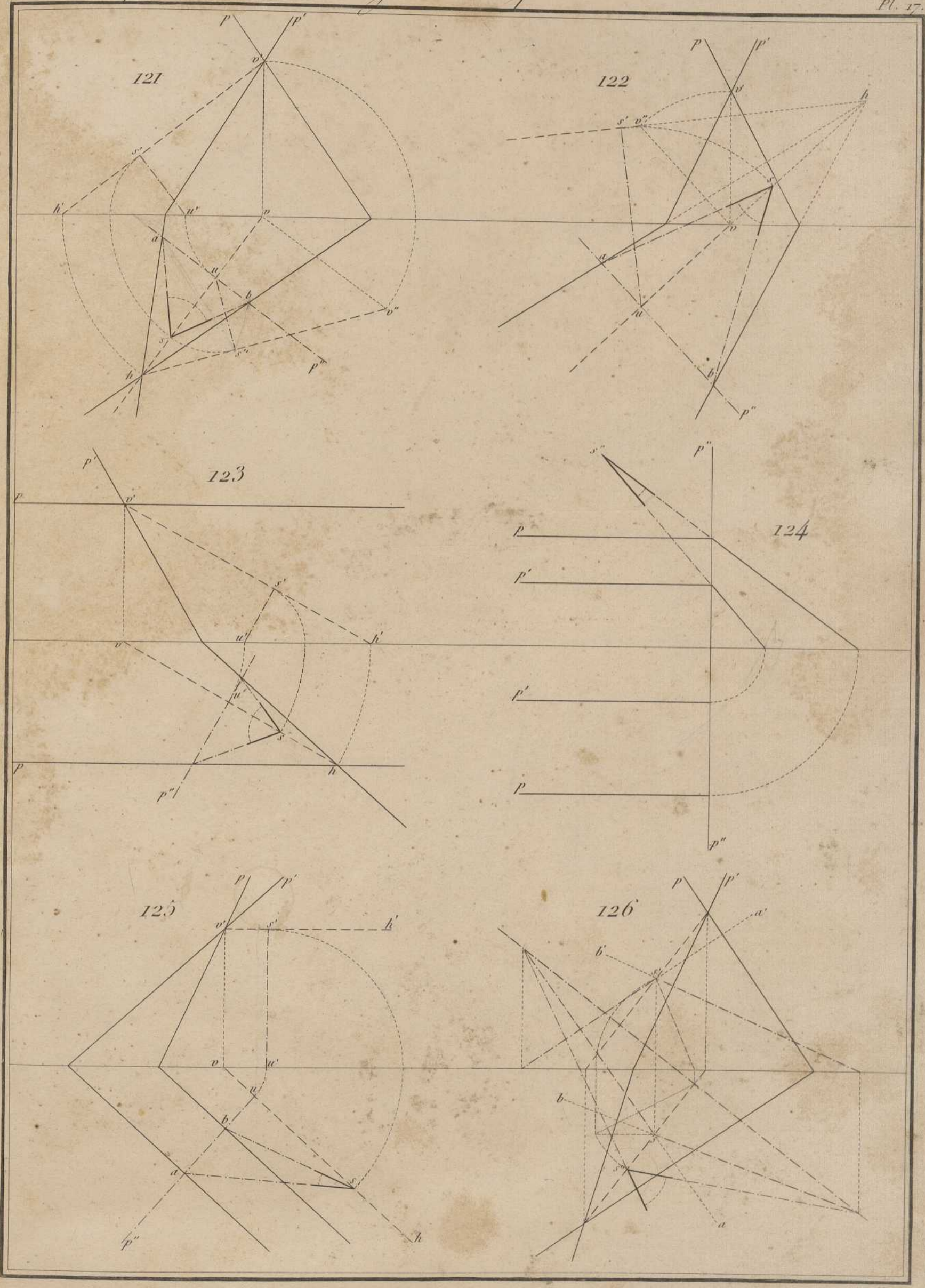


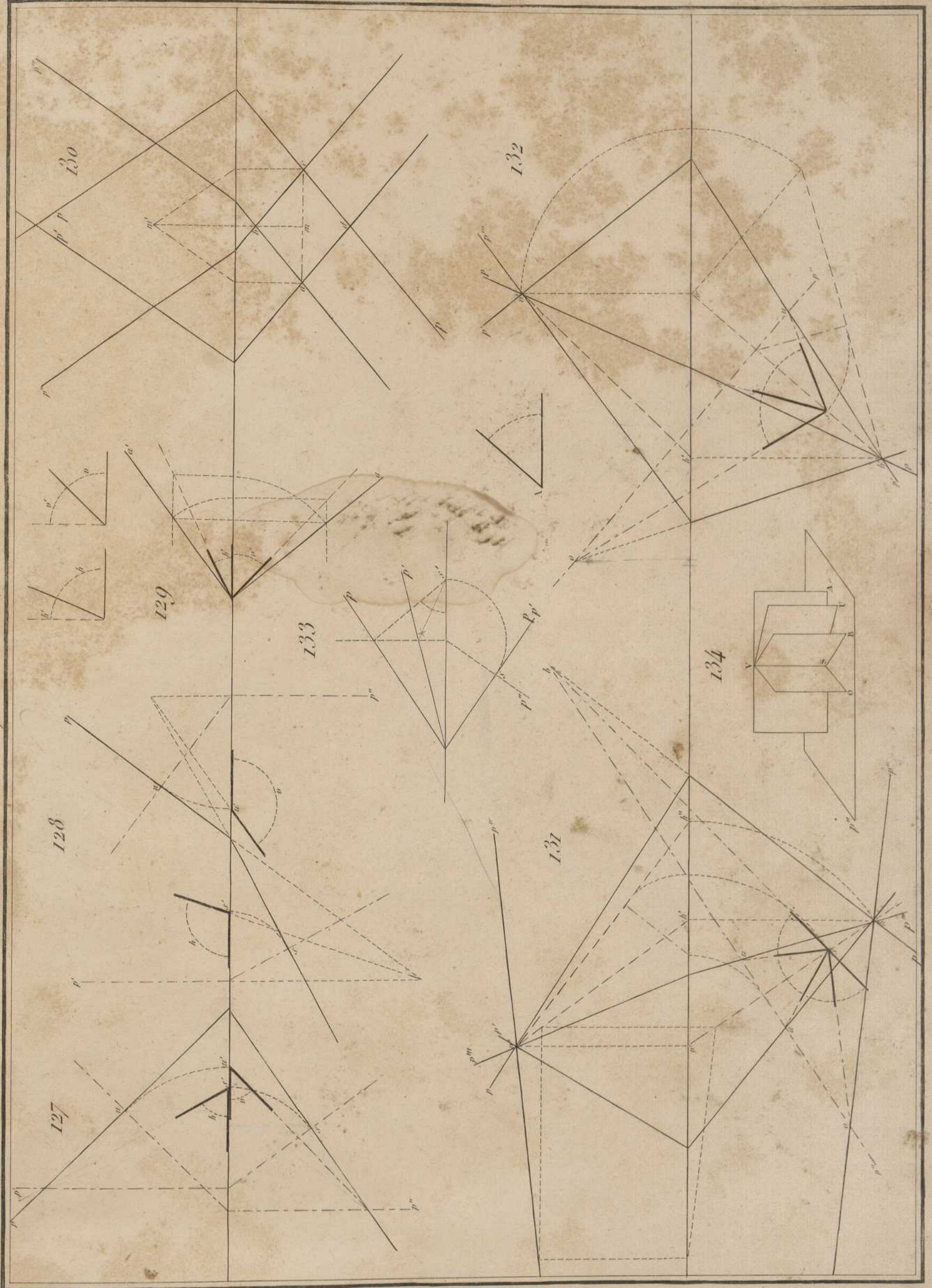


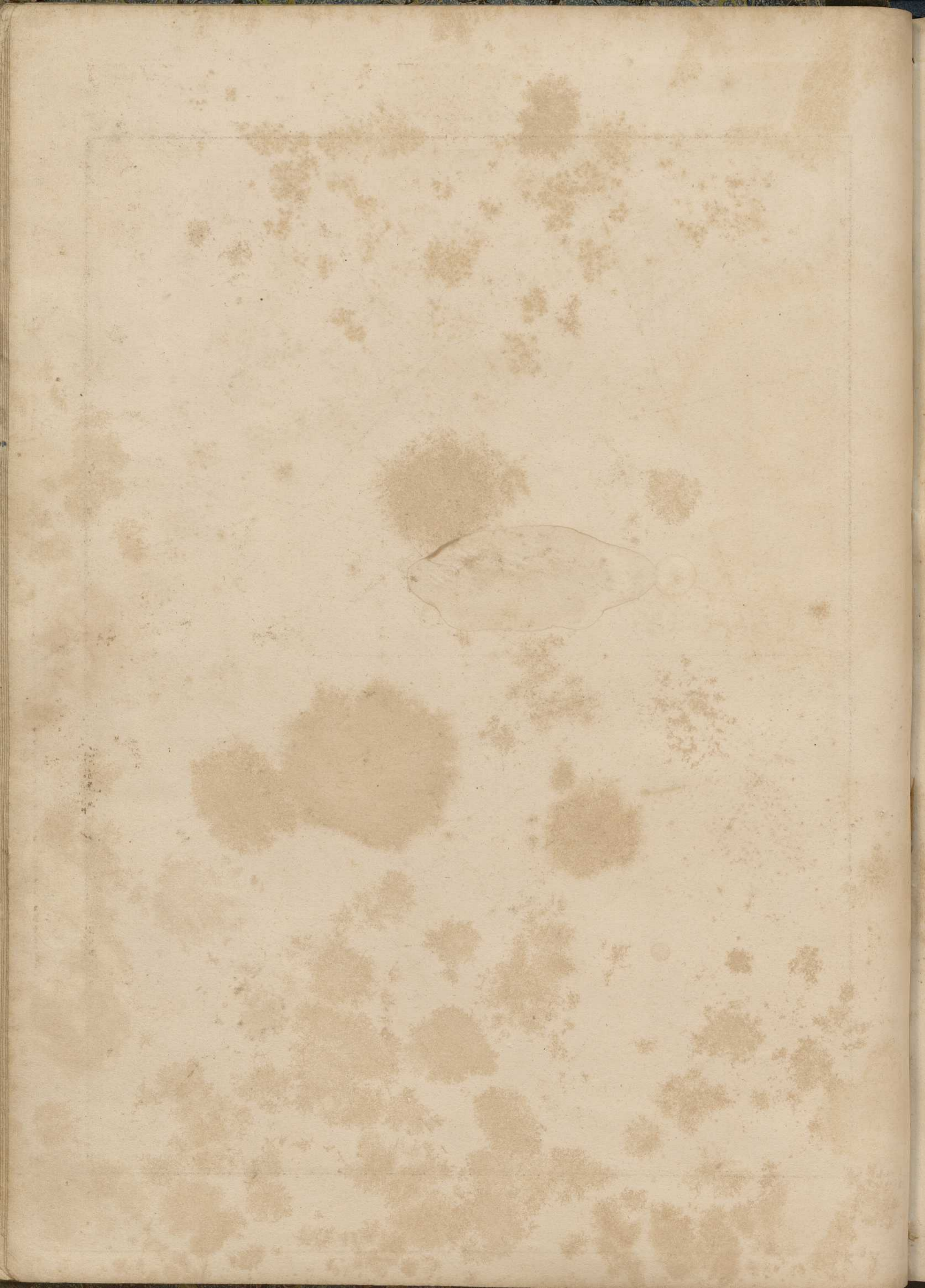
Angles des lignes et des plans.



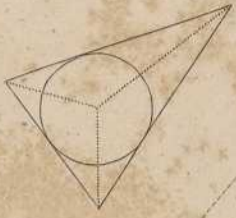




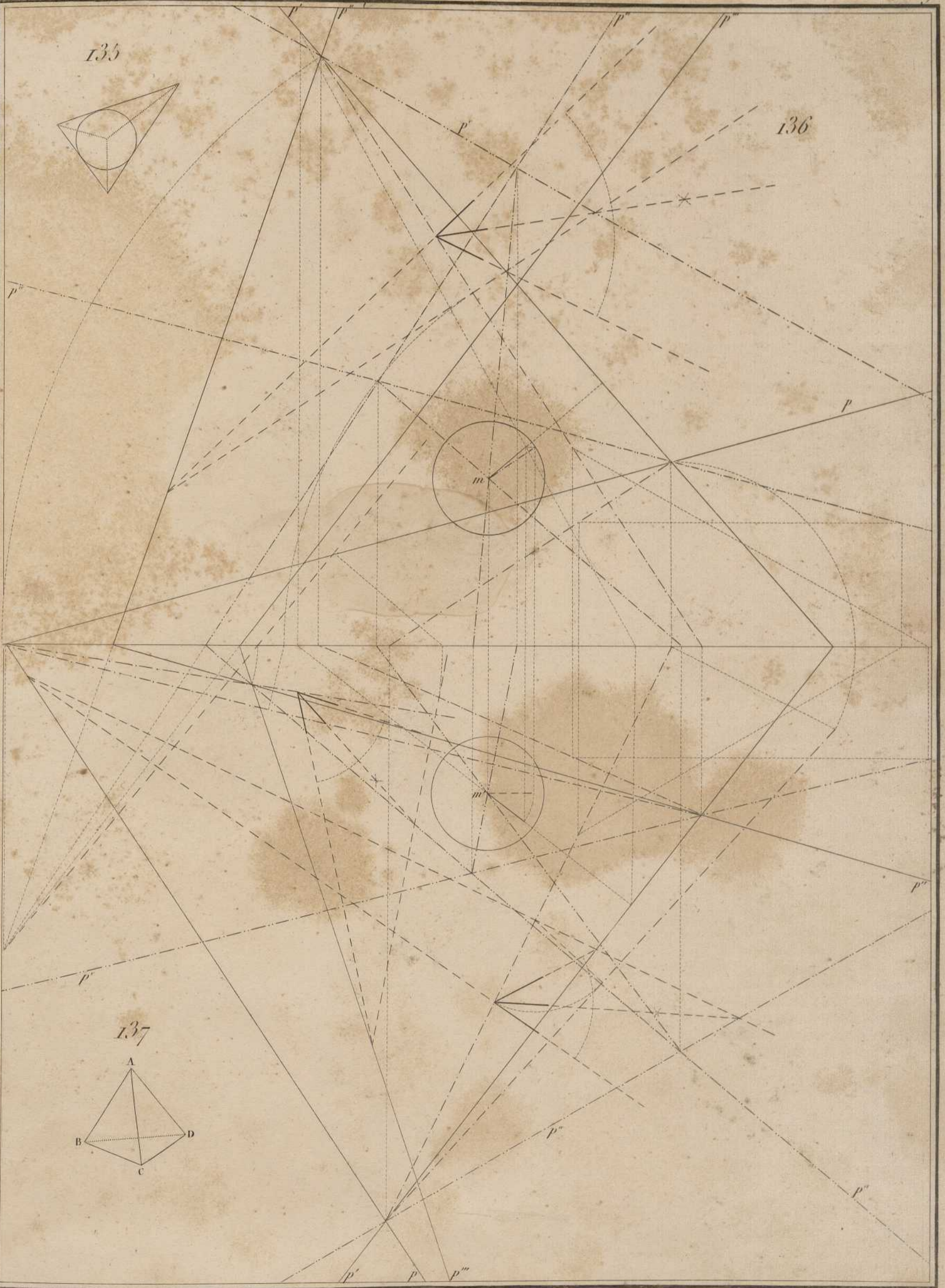




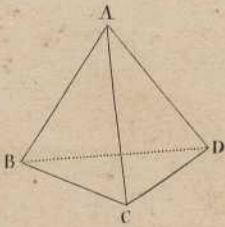
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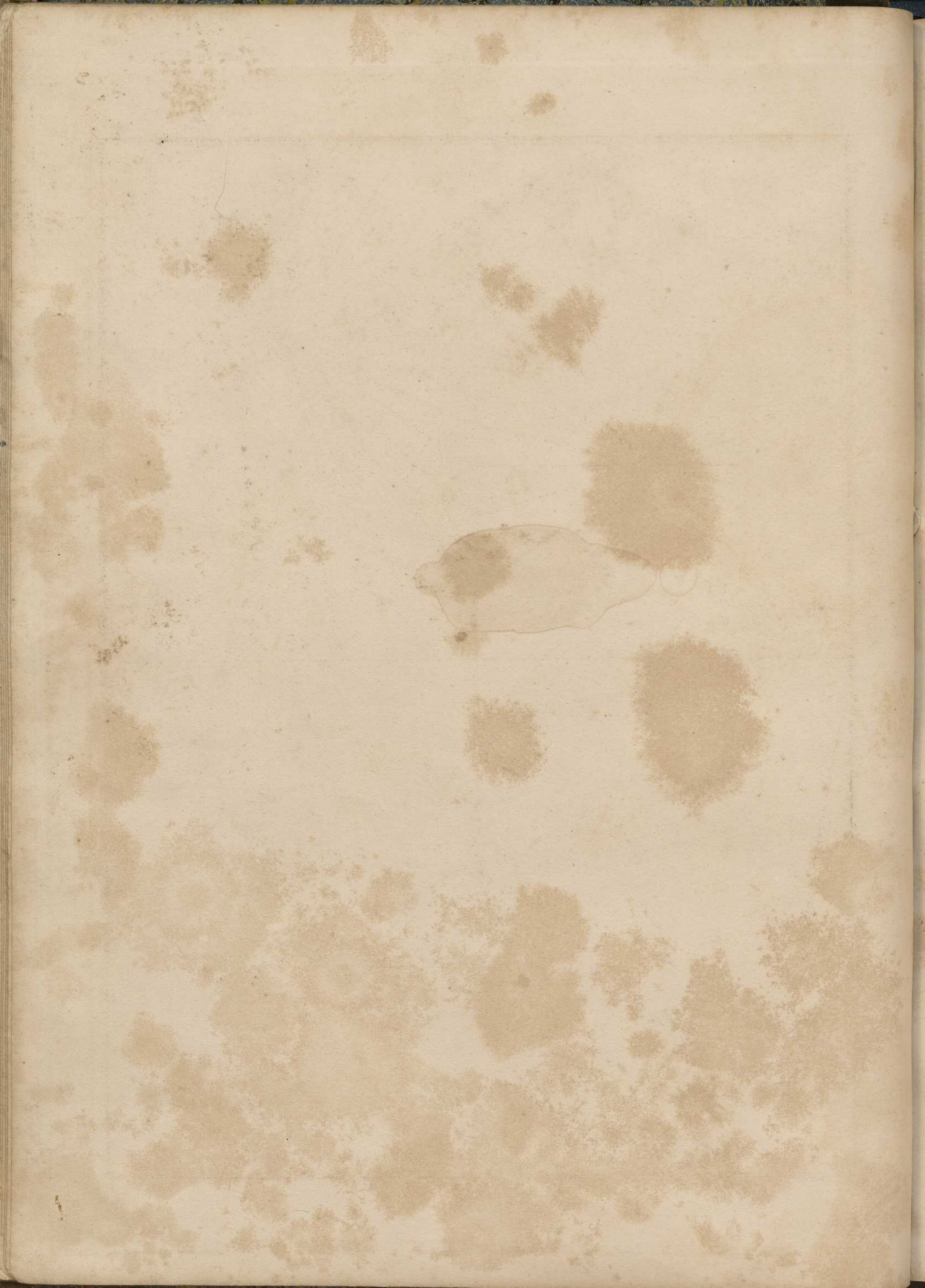


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Angles des plans.

Géométrie descriptive.

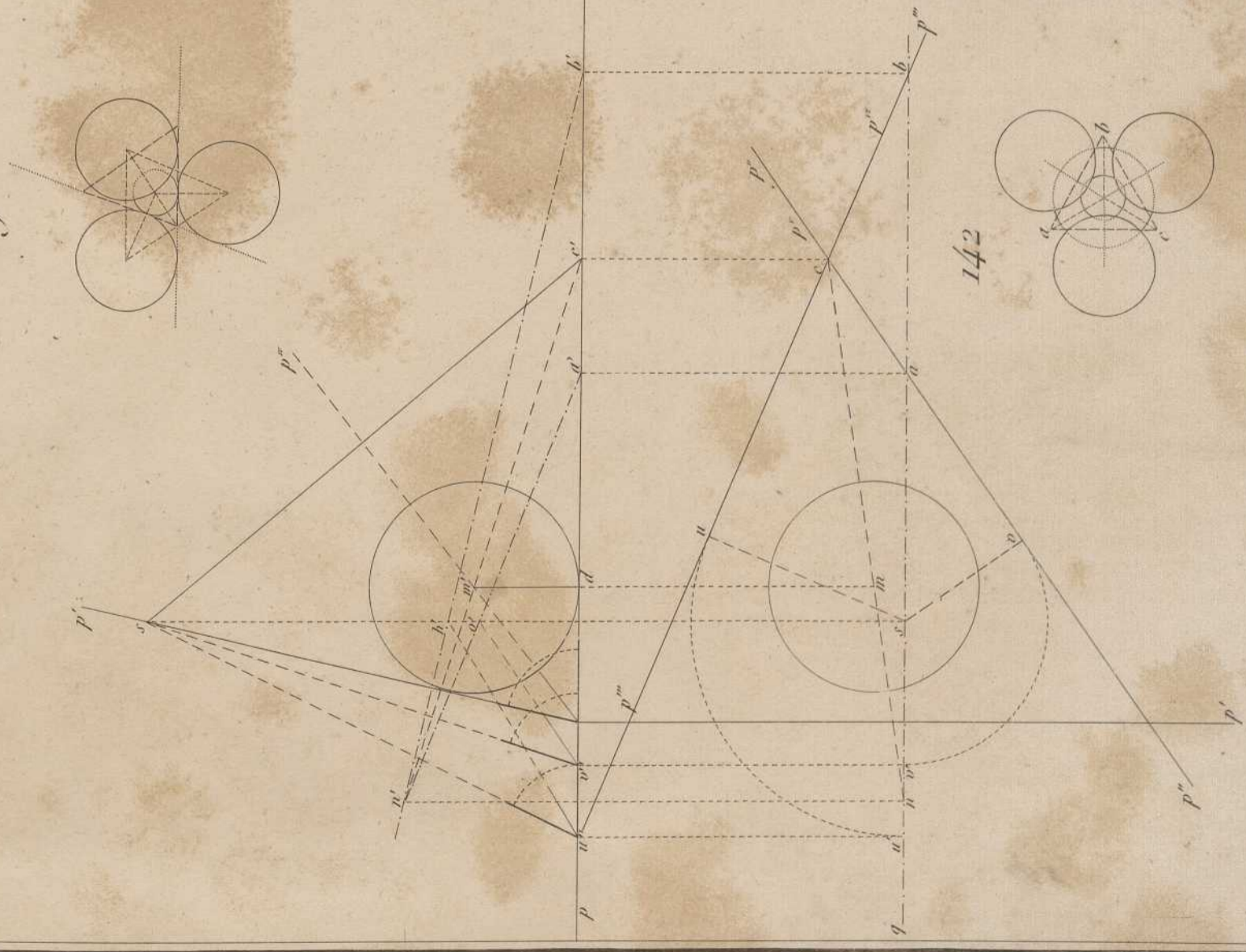
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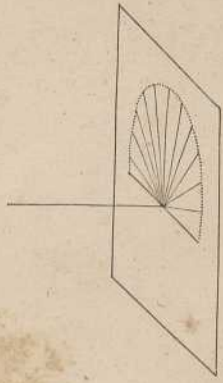
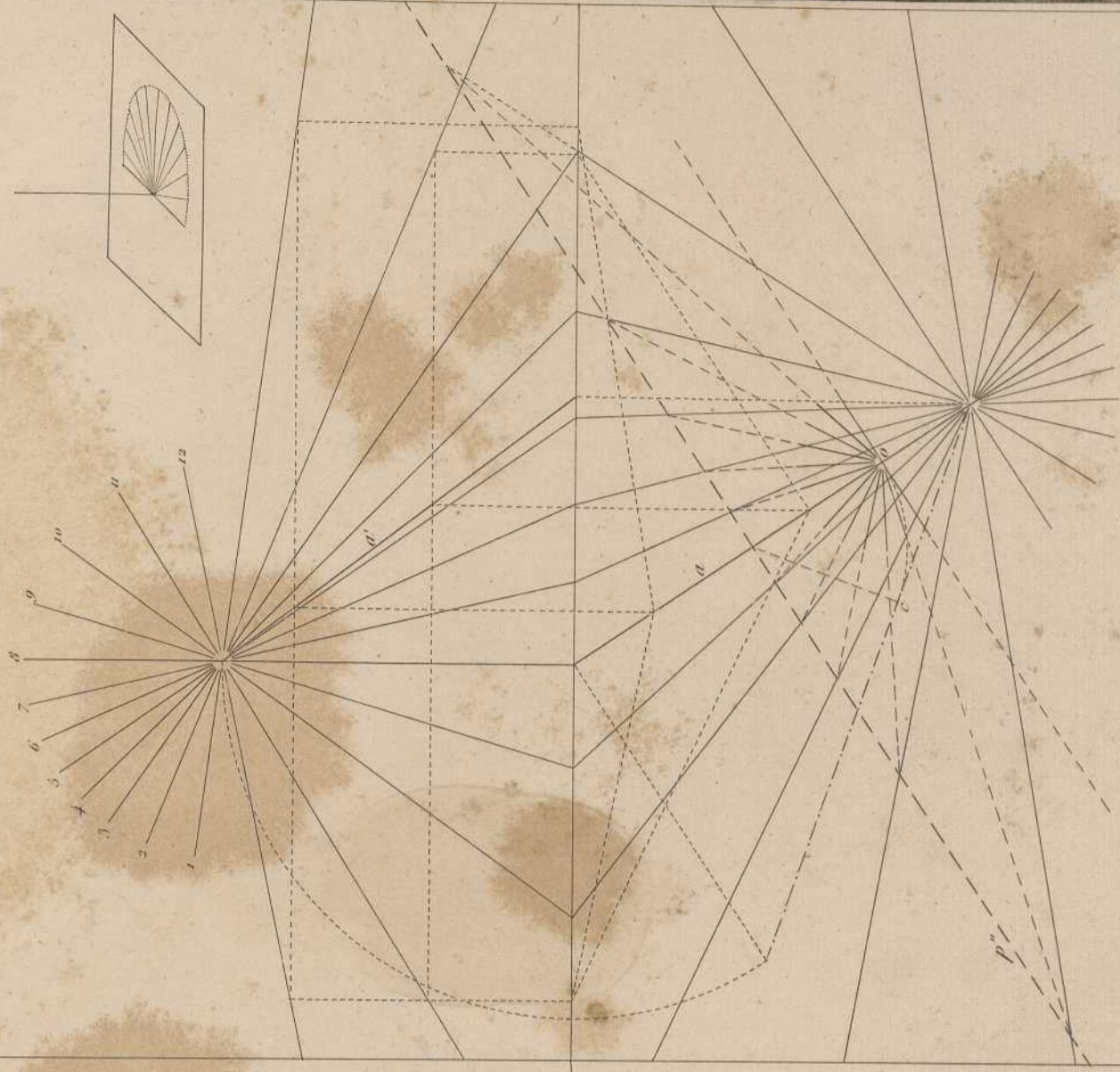
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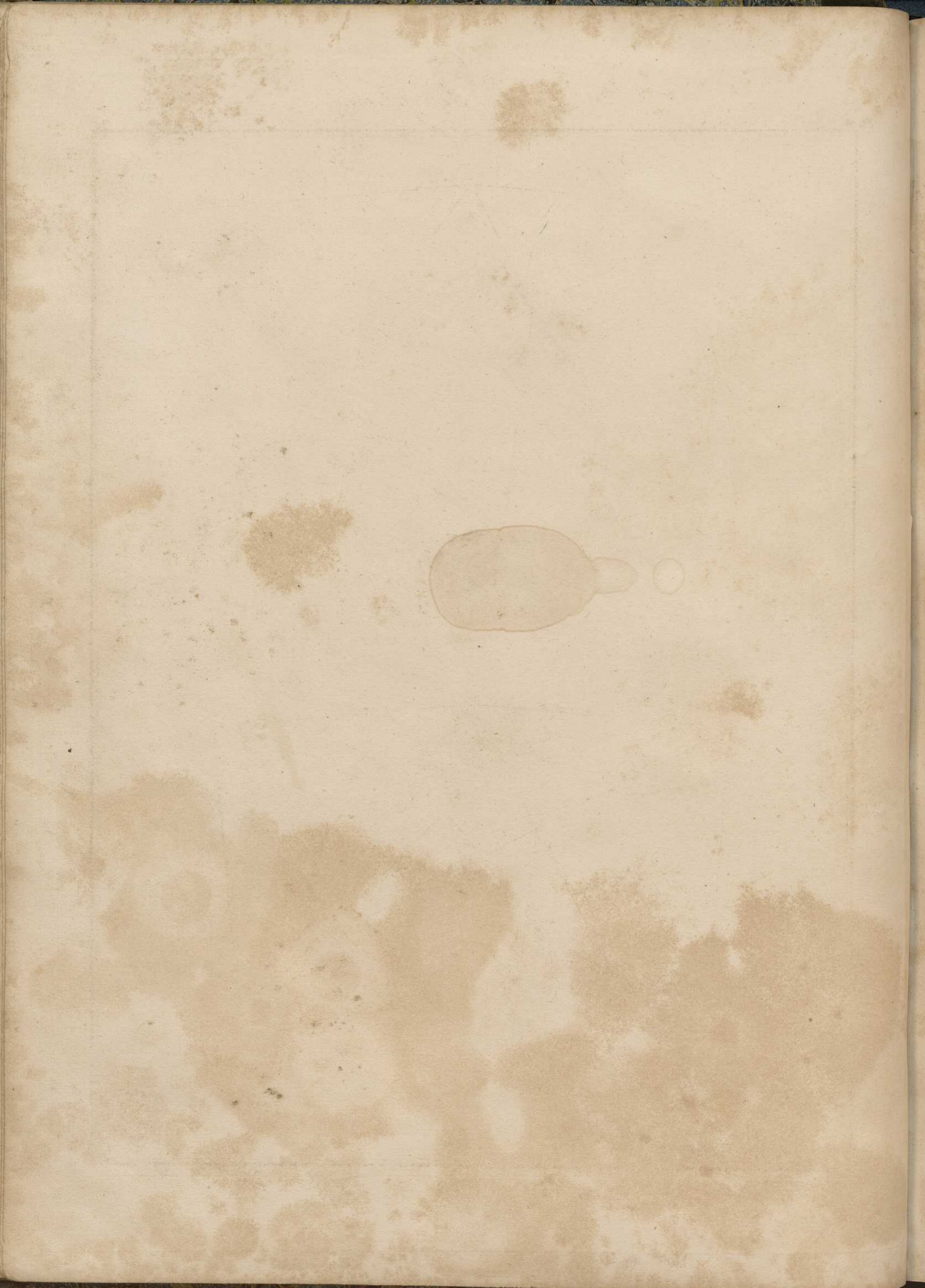
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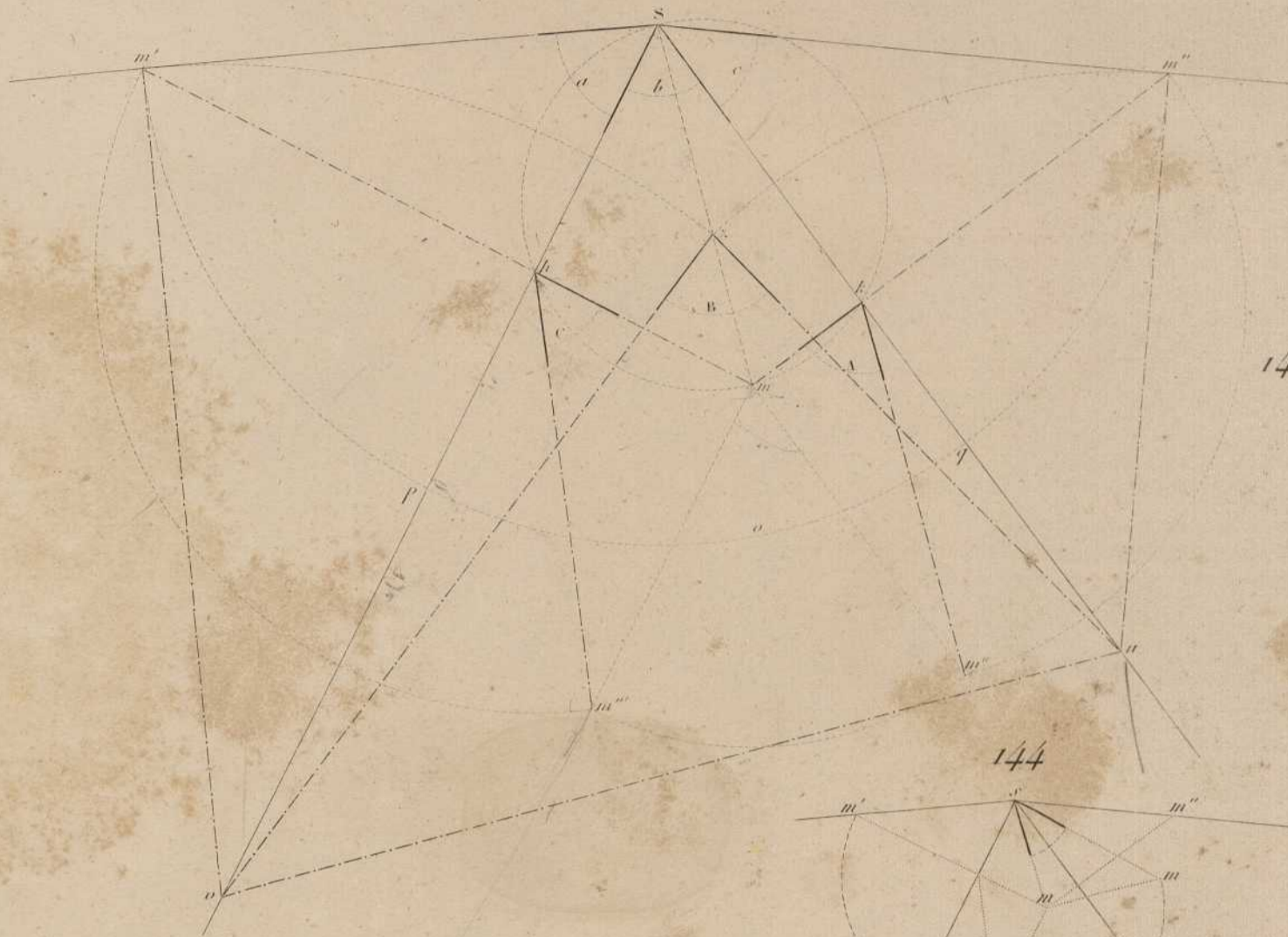
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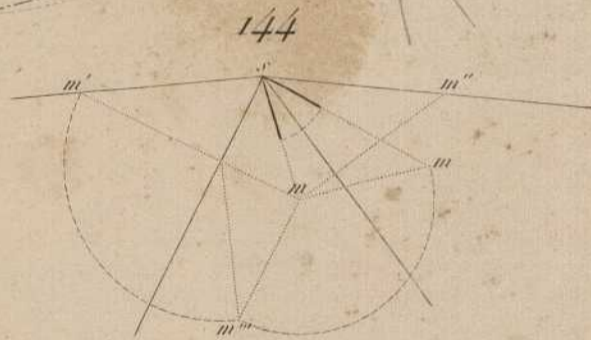
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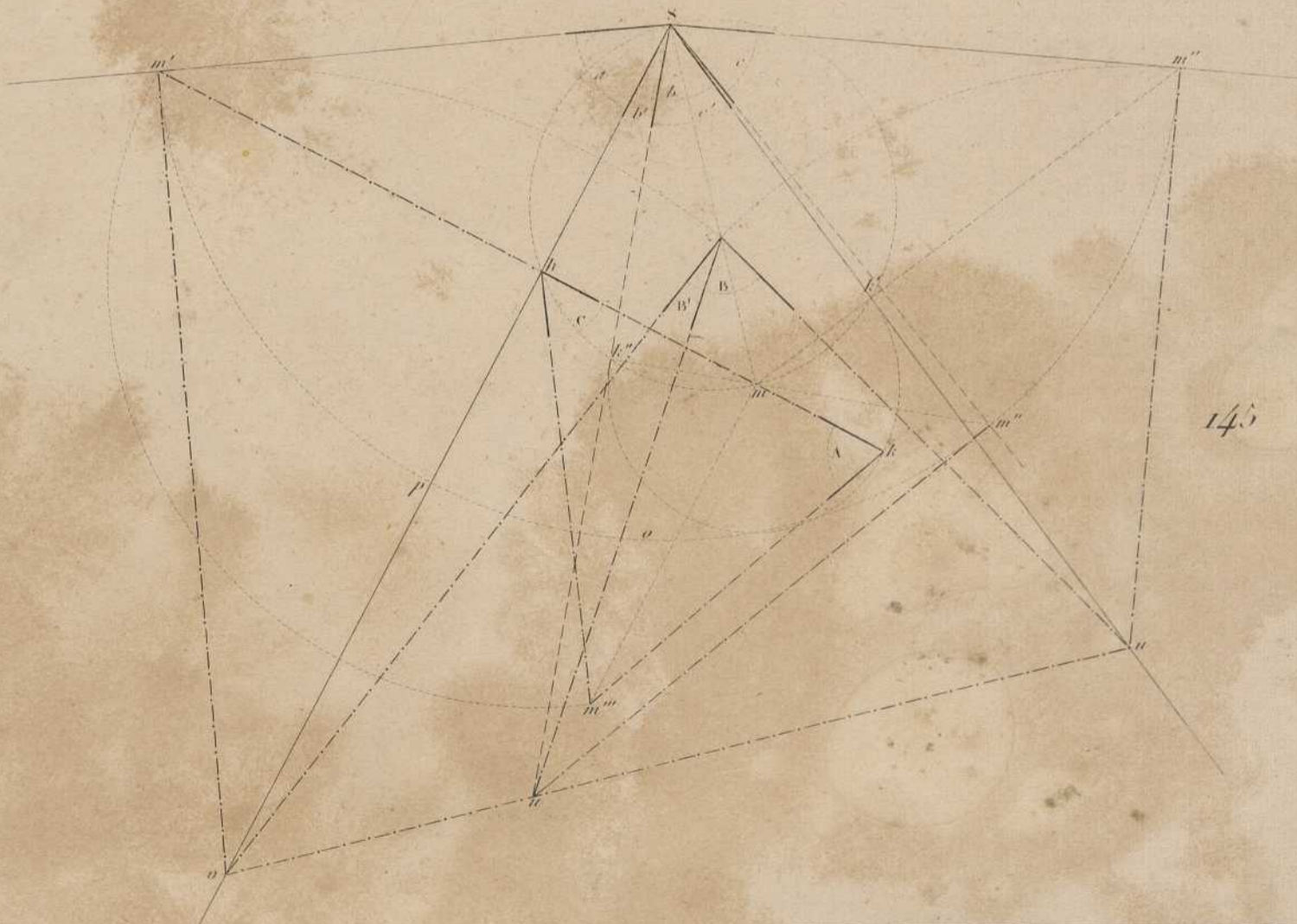
Angles des plans.



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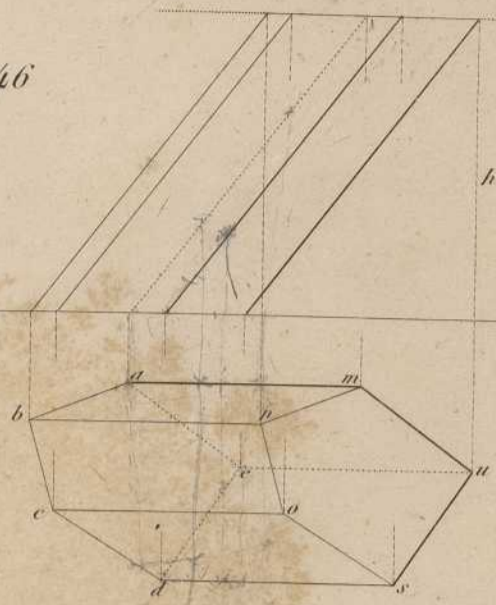
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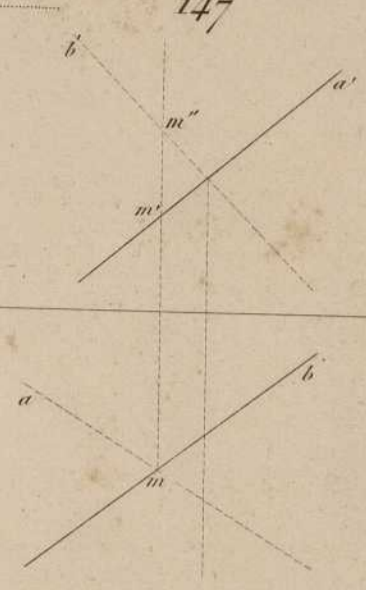
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Projection des Polyedres.

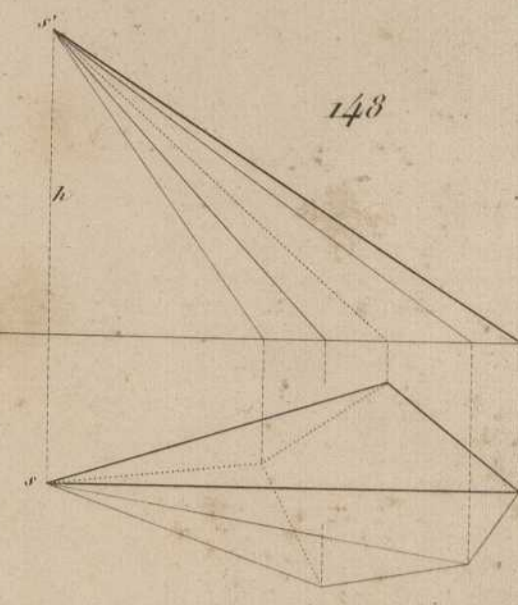
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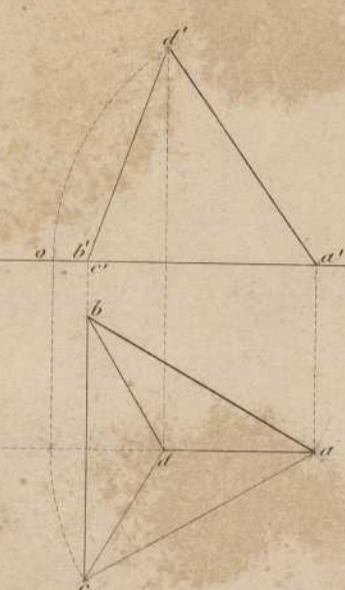
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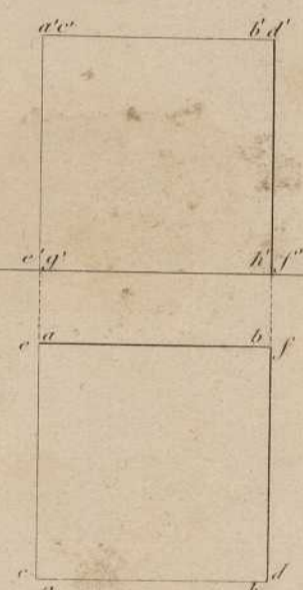
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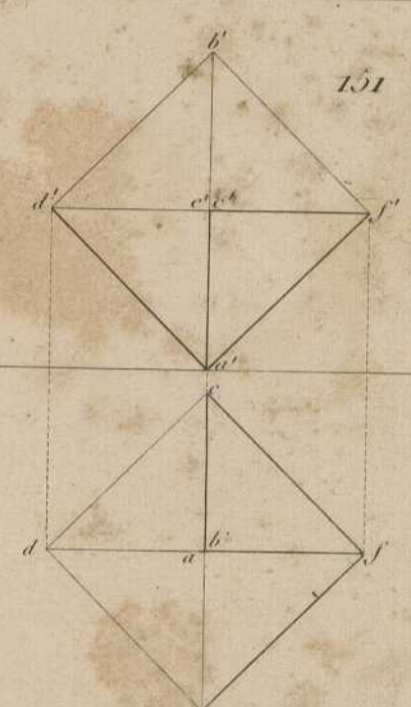
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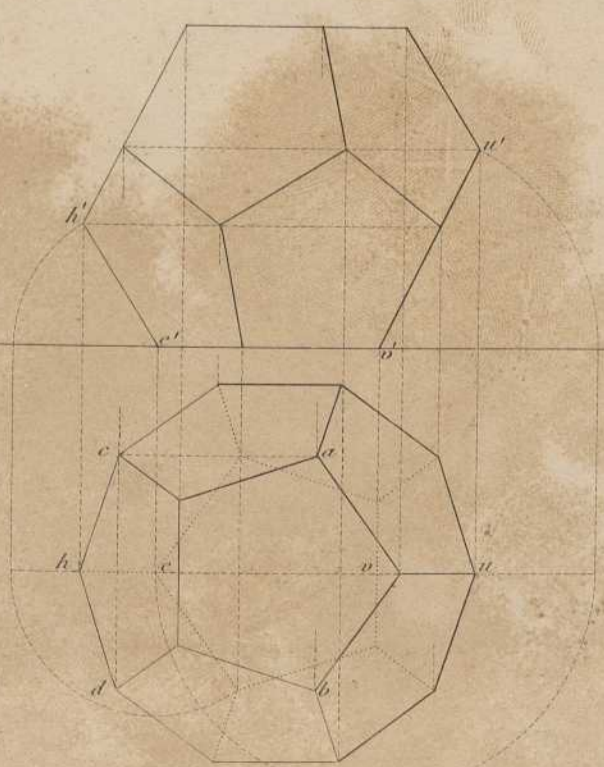
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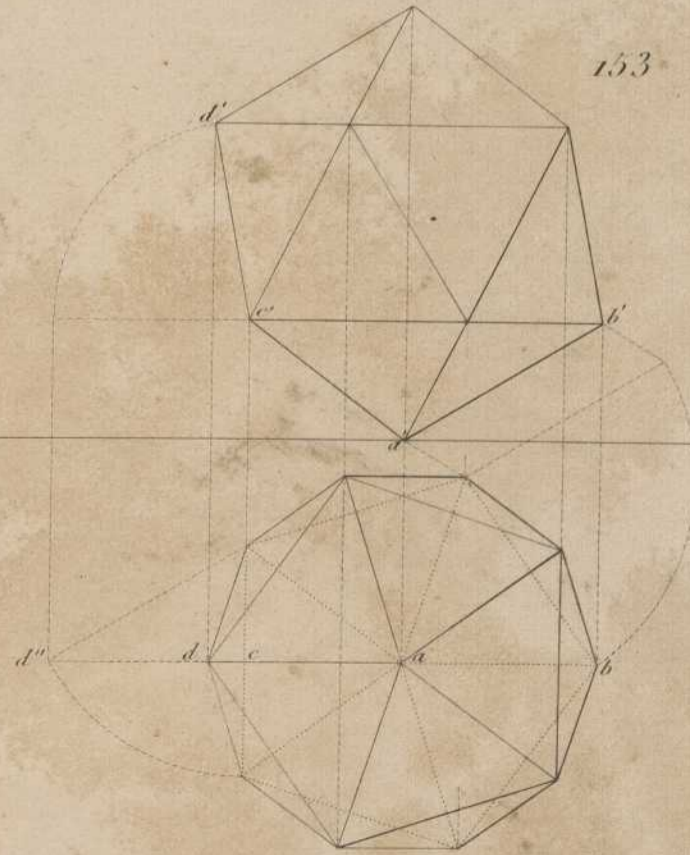
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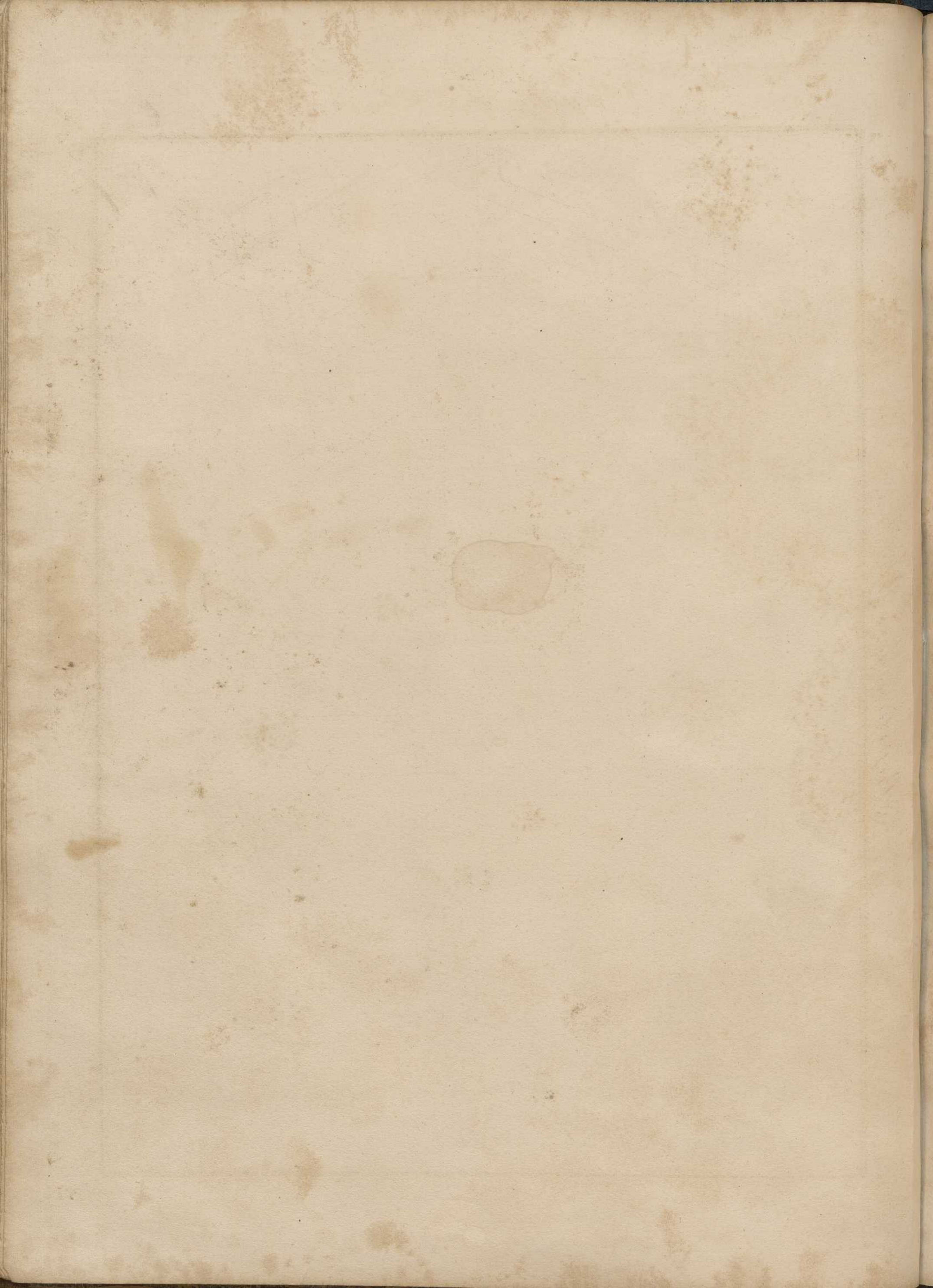


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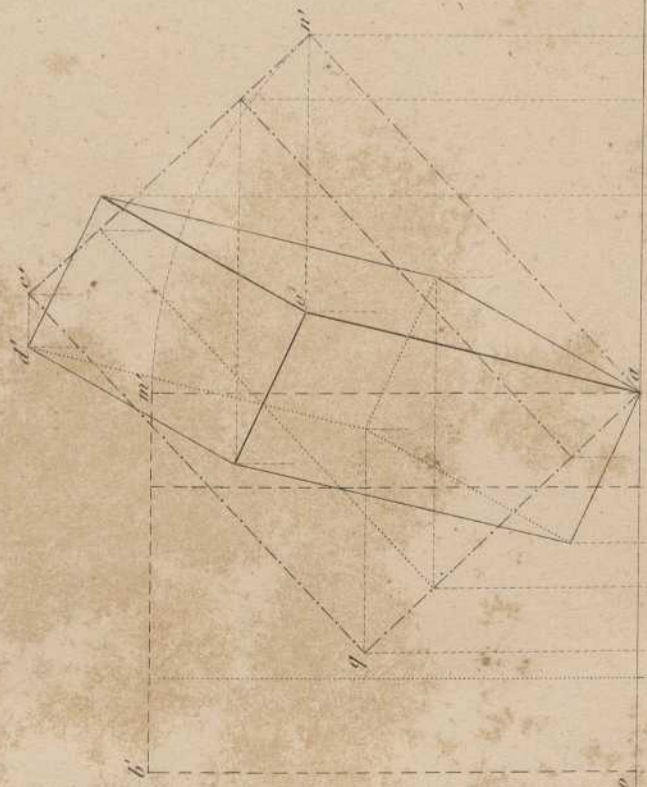


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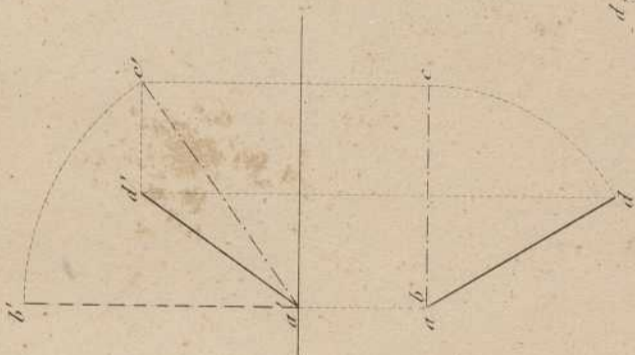




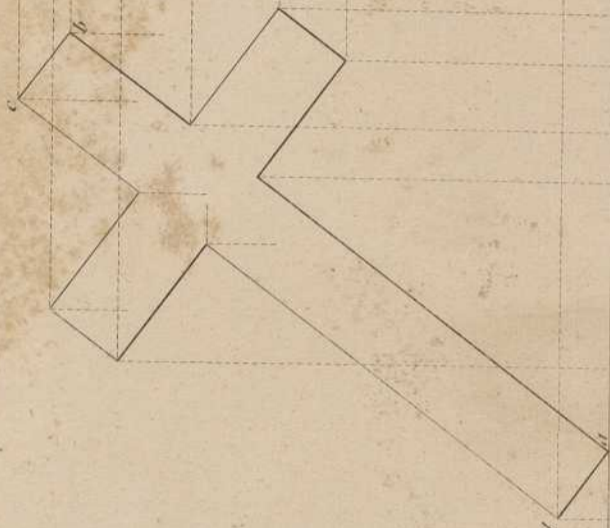
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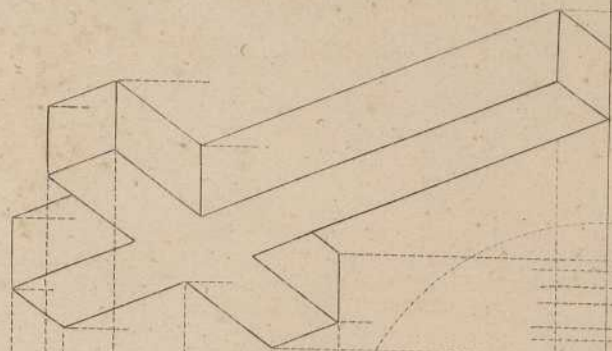
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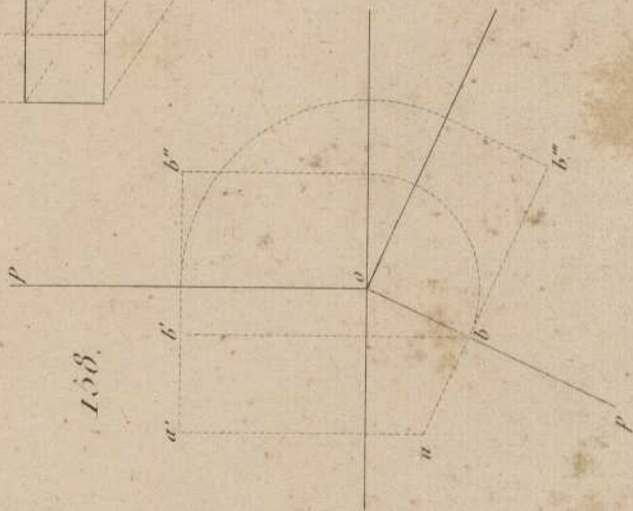
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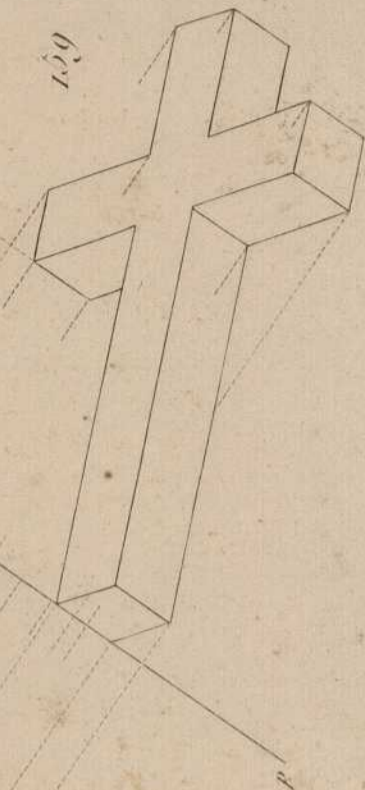
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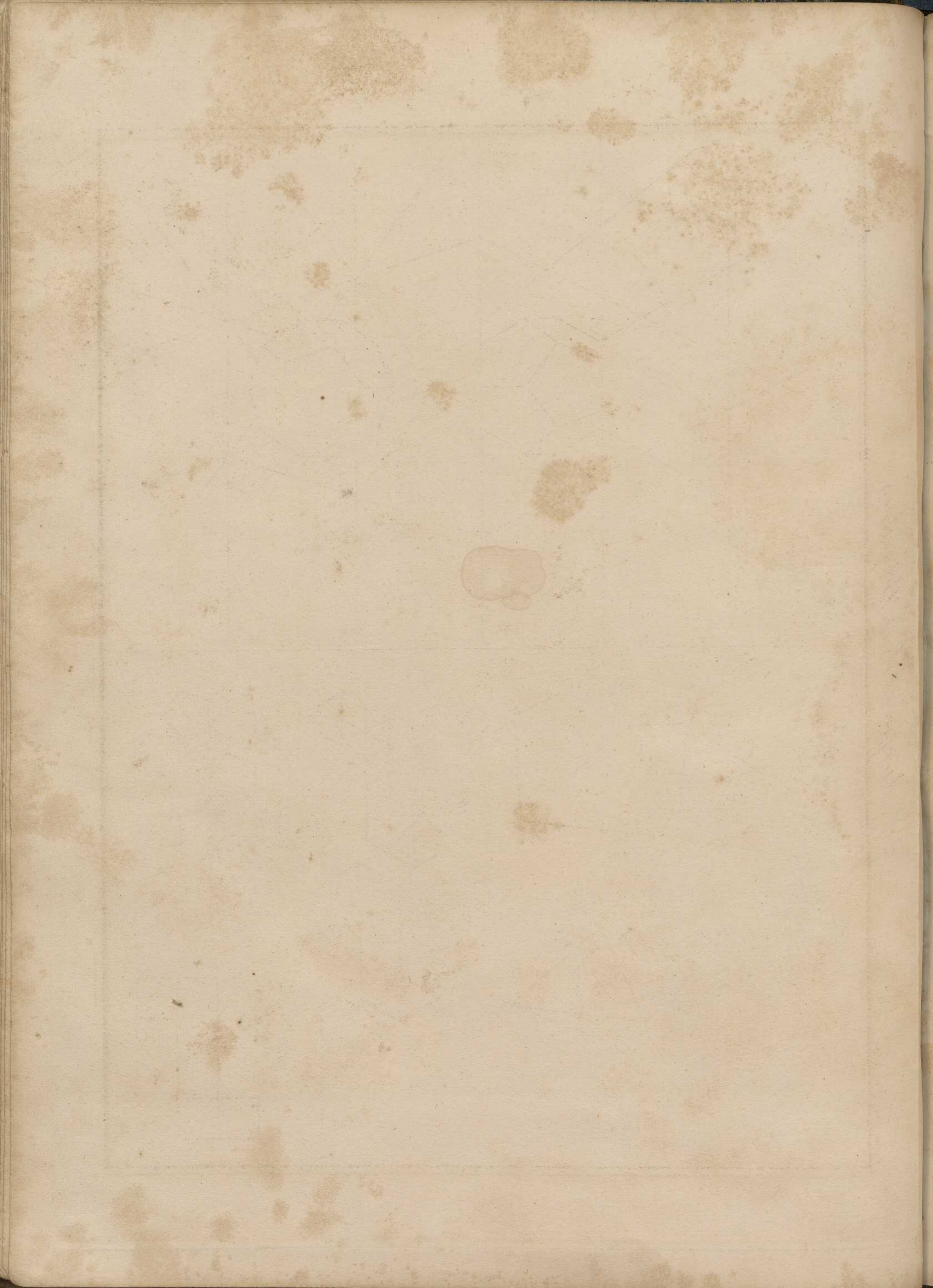


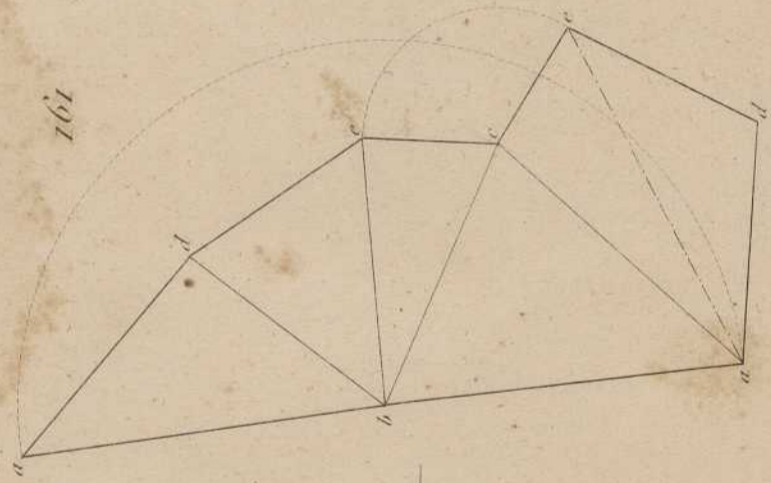
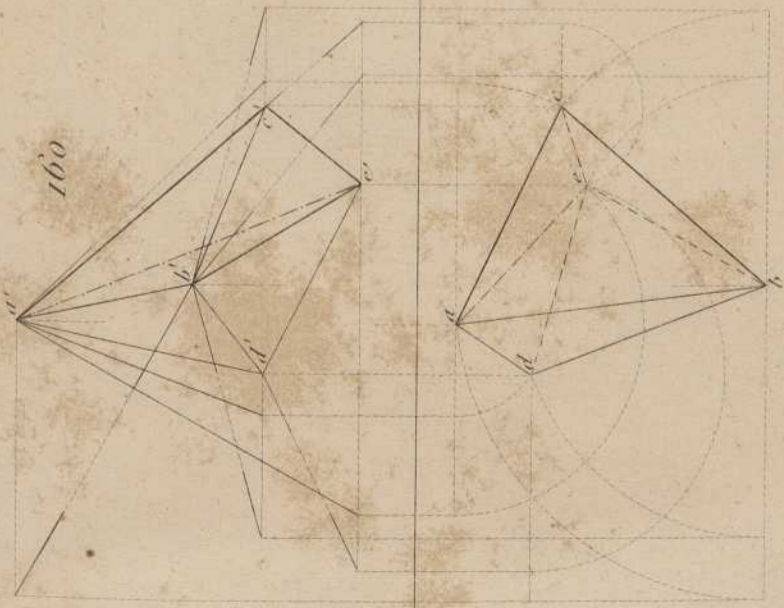
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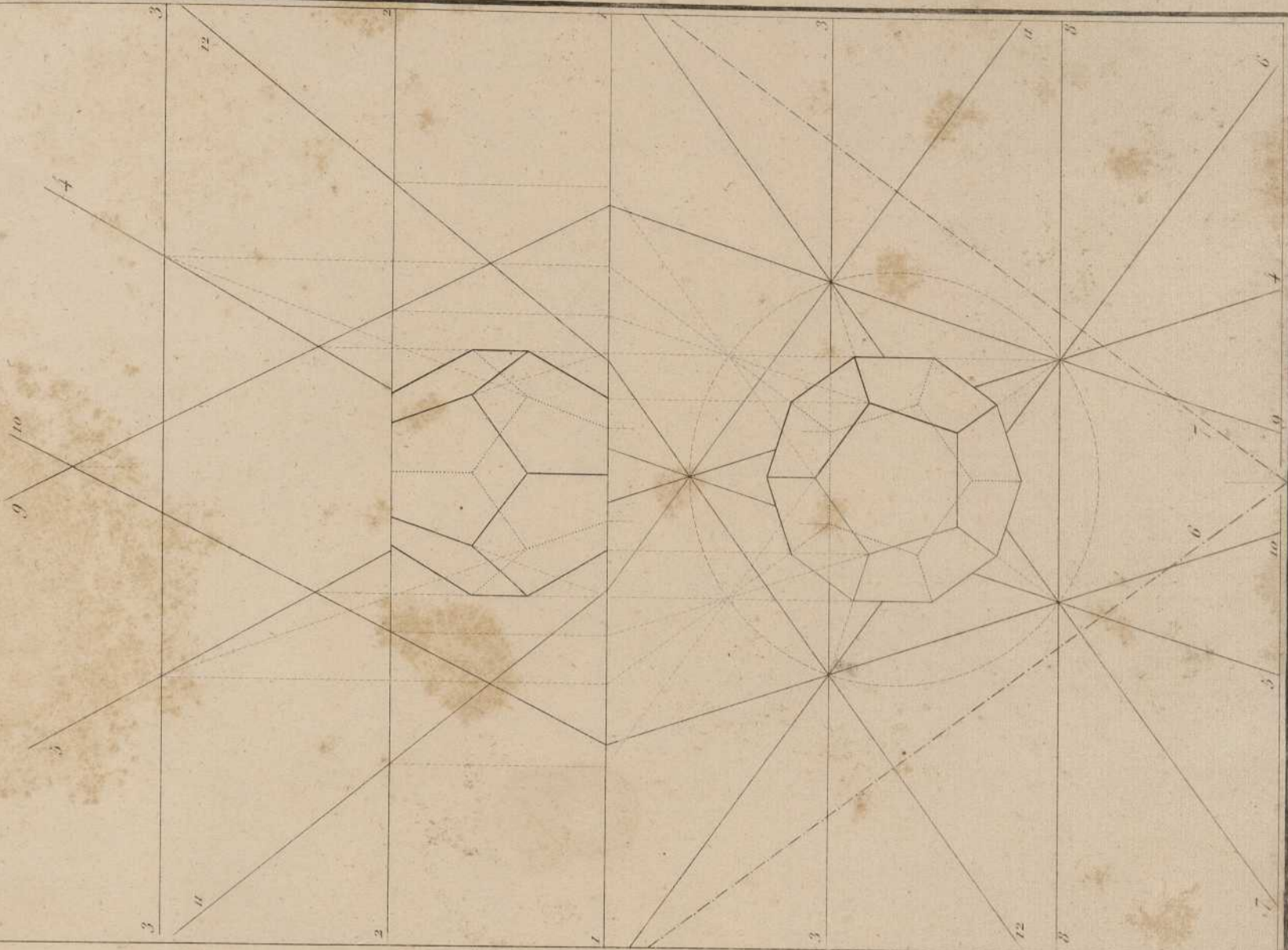
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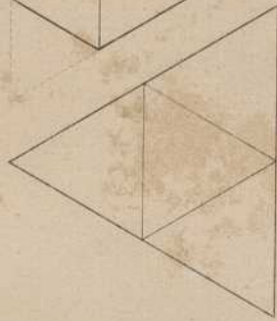




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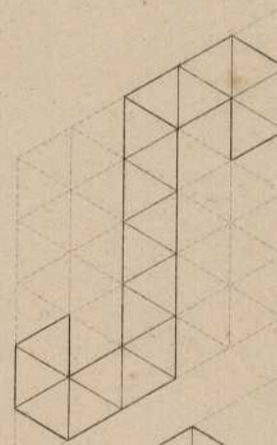
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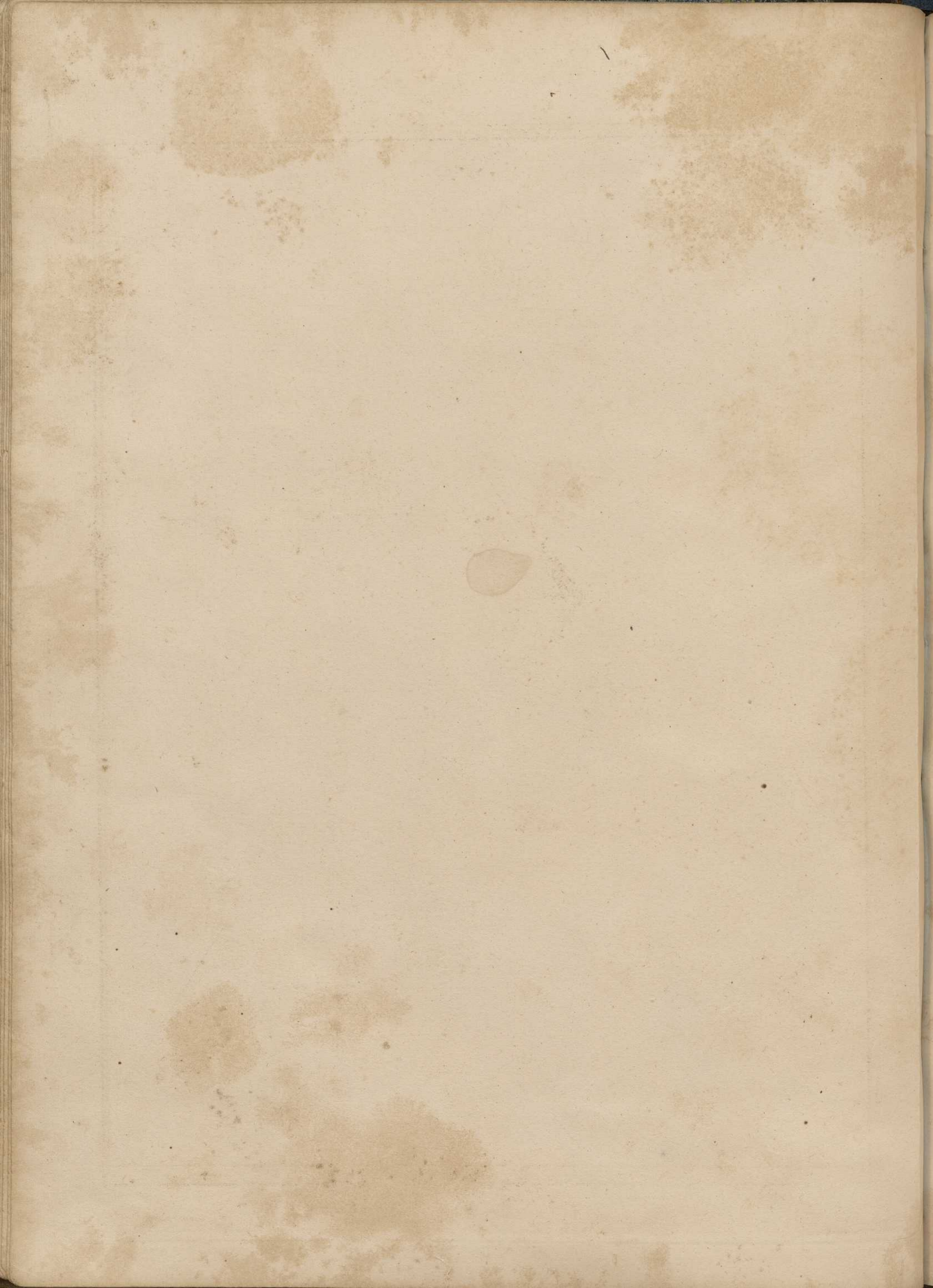


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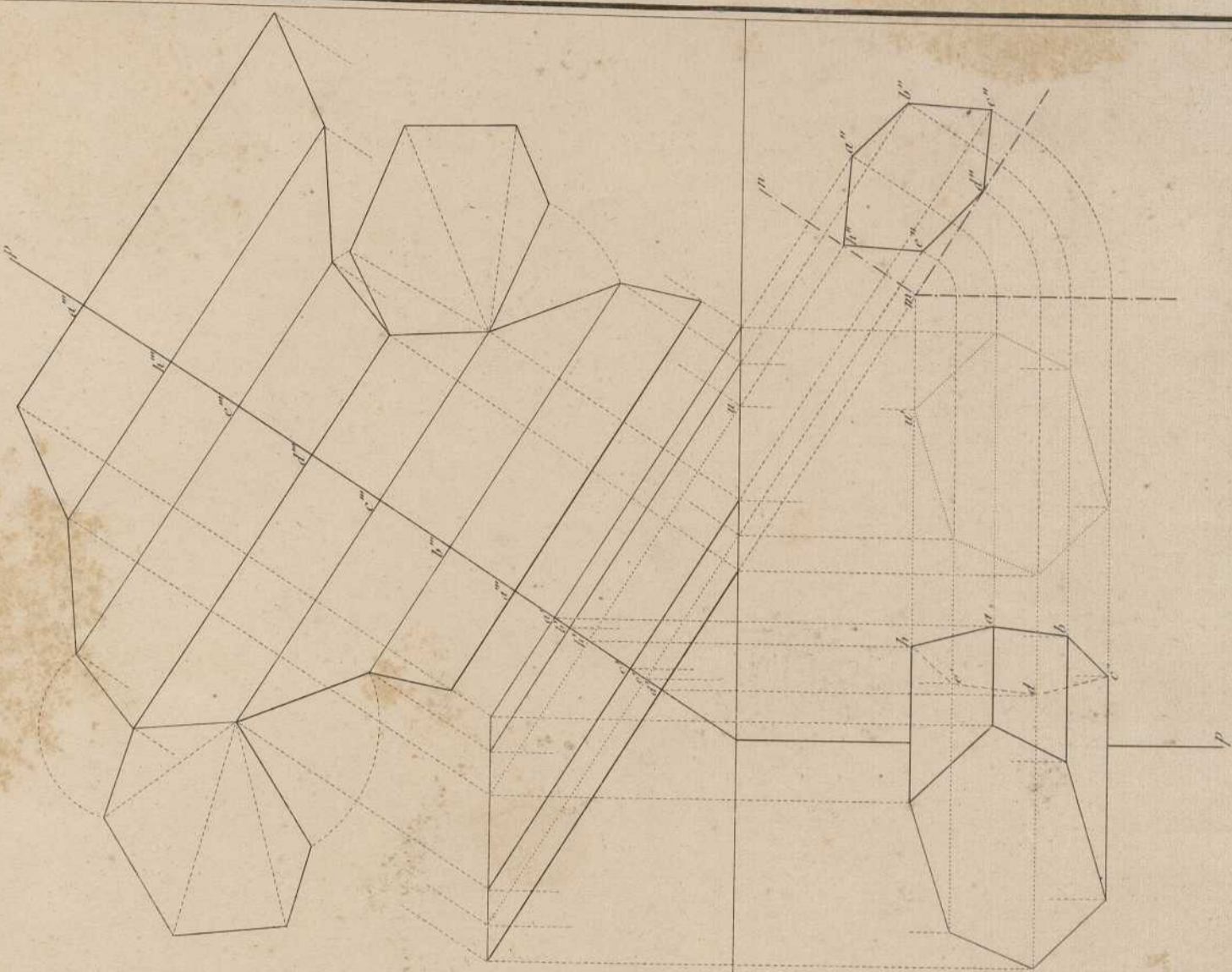
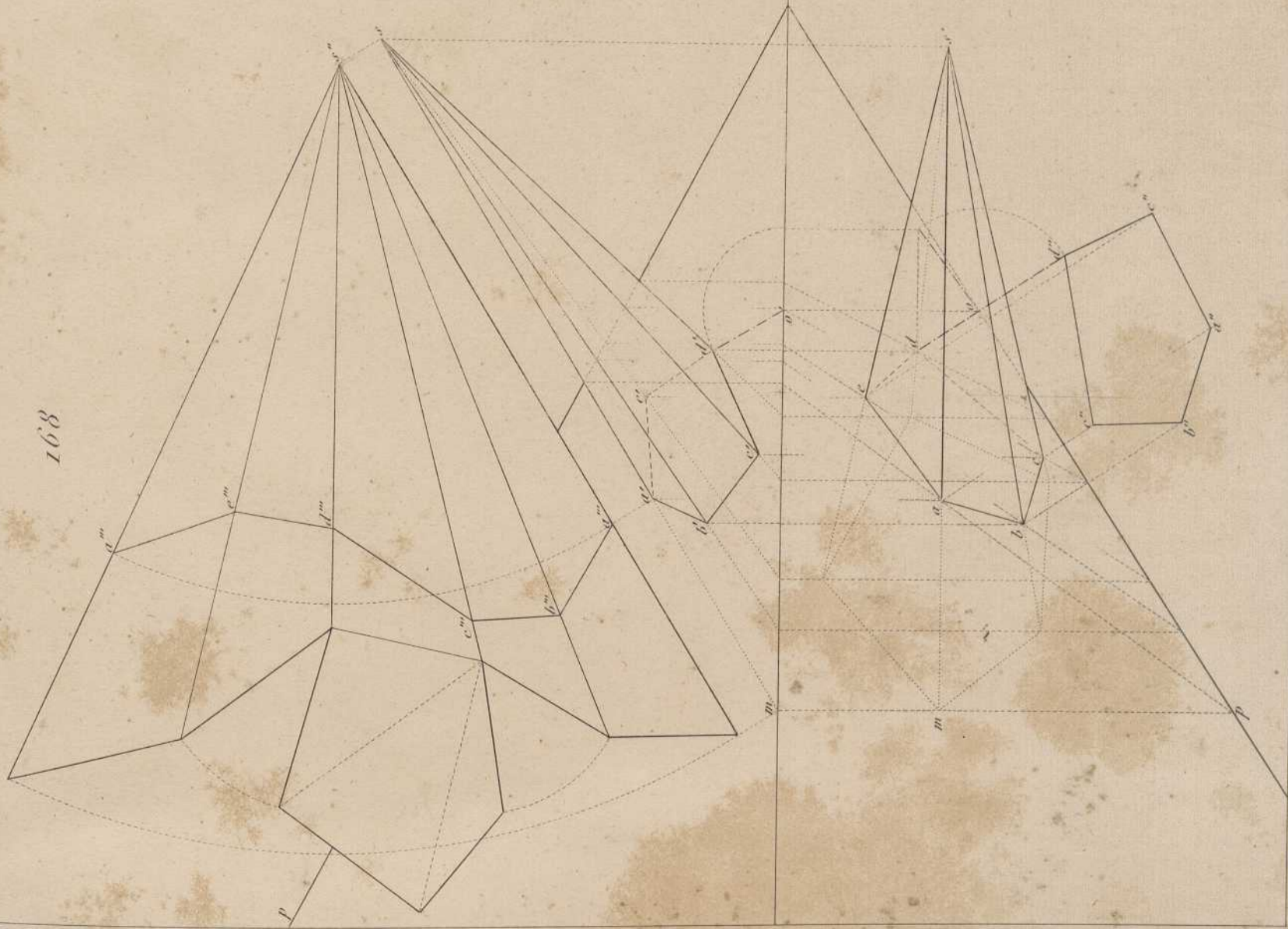
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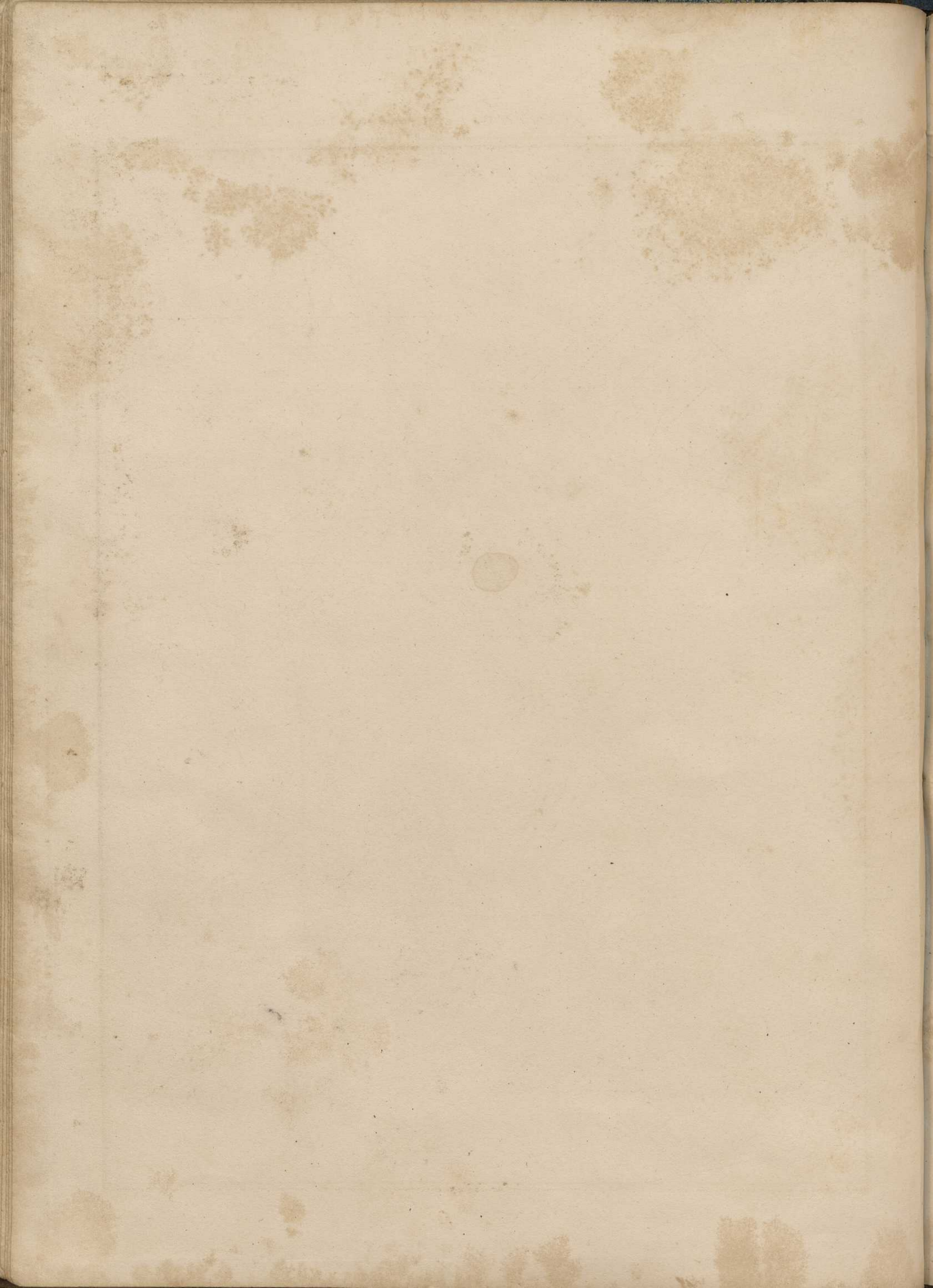




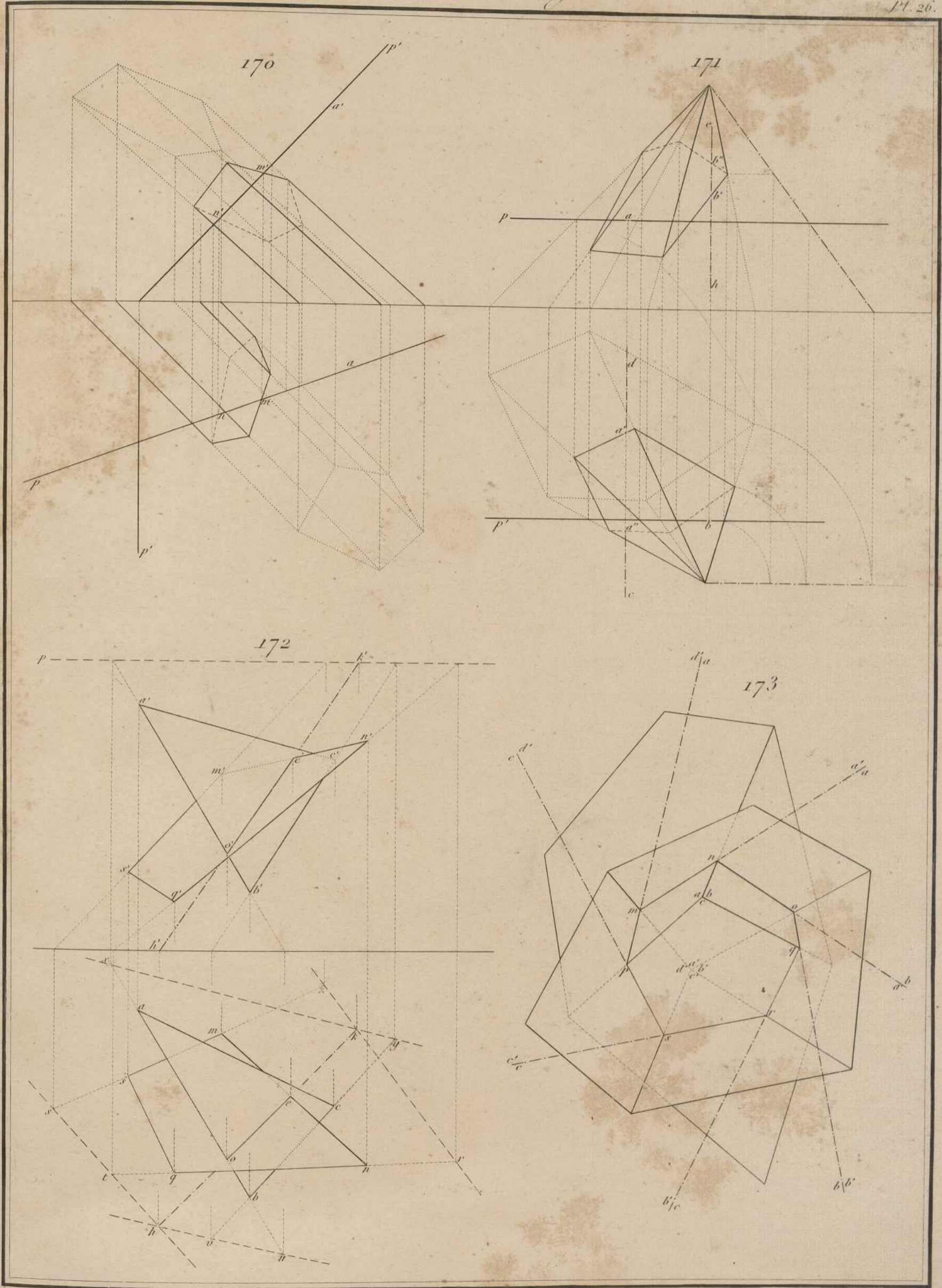
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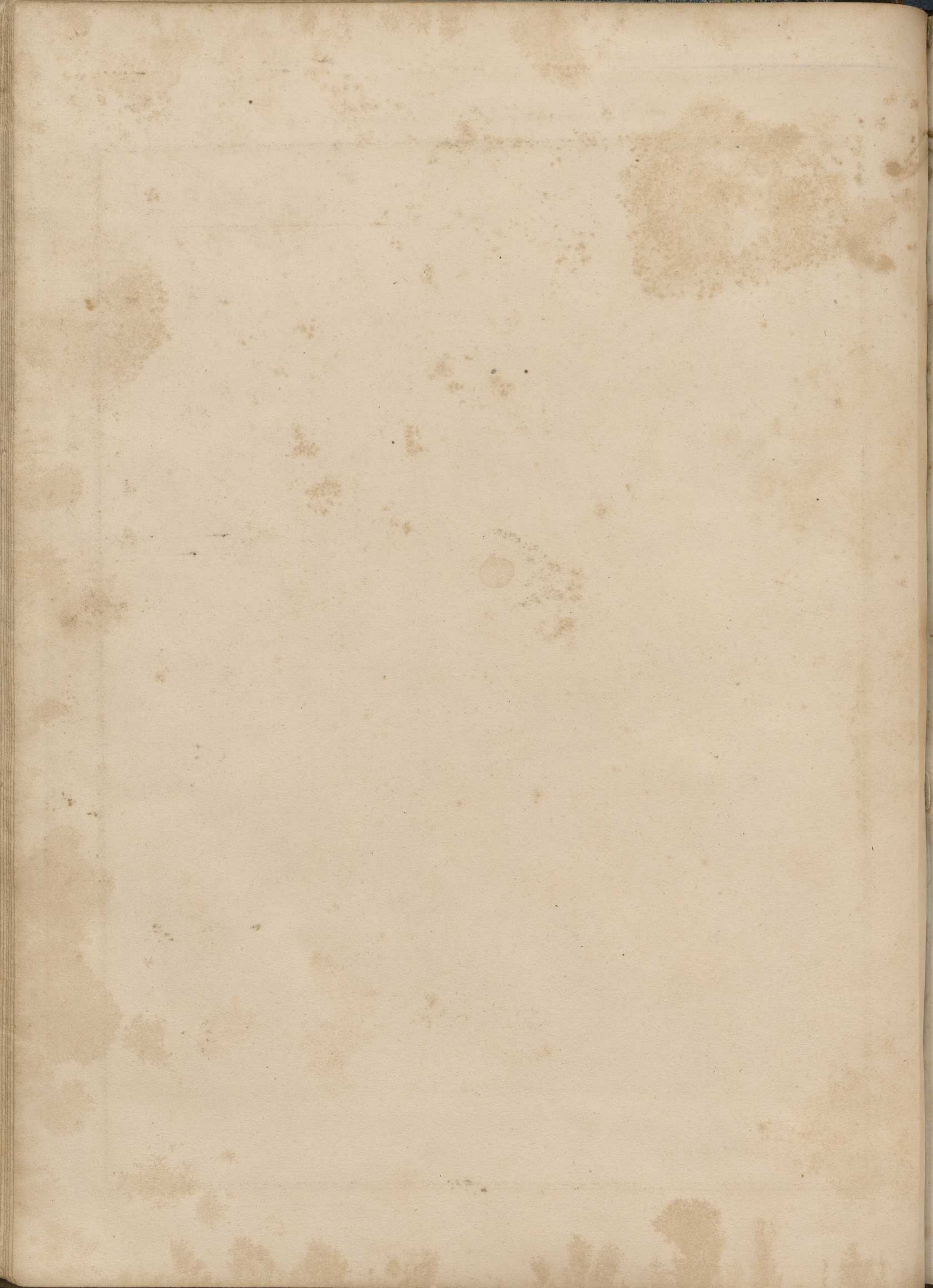
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Section des Polyedres.



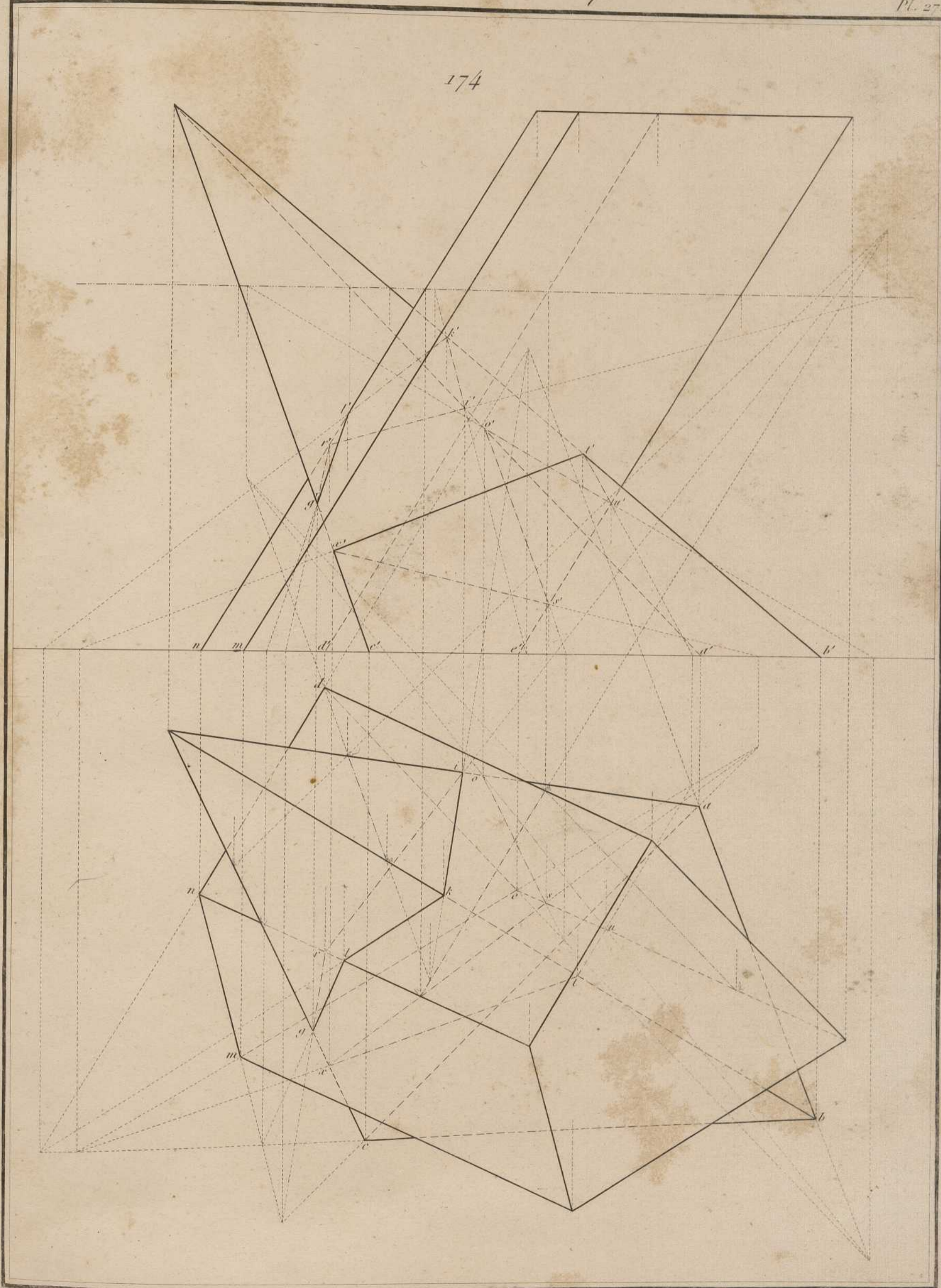


Intersection des Polyedres.

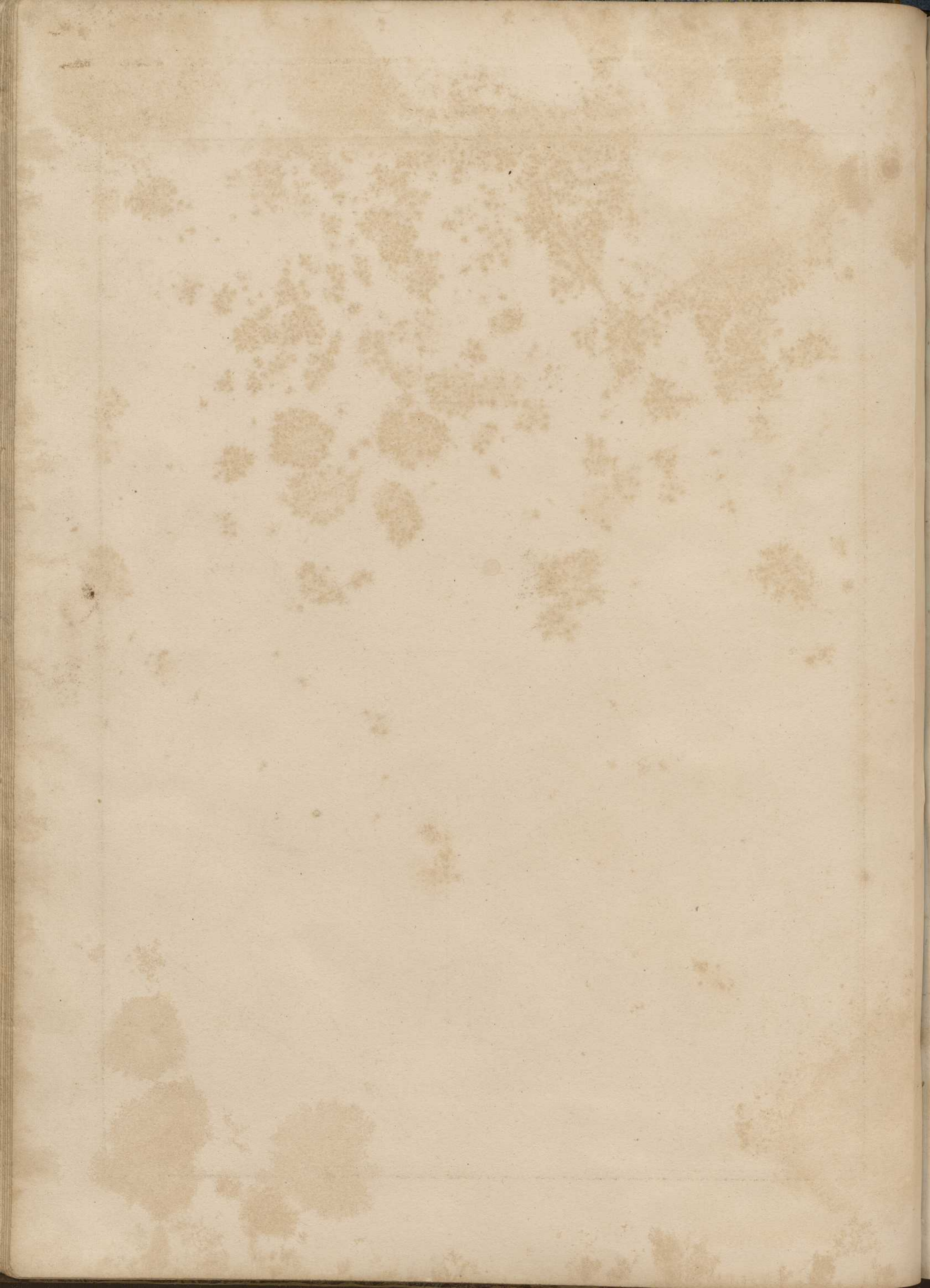
Geometrie descriptive.

Pl. 27

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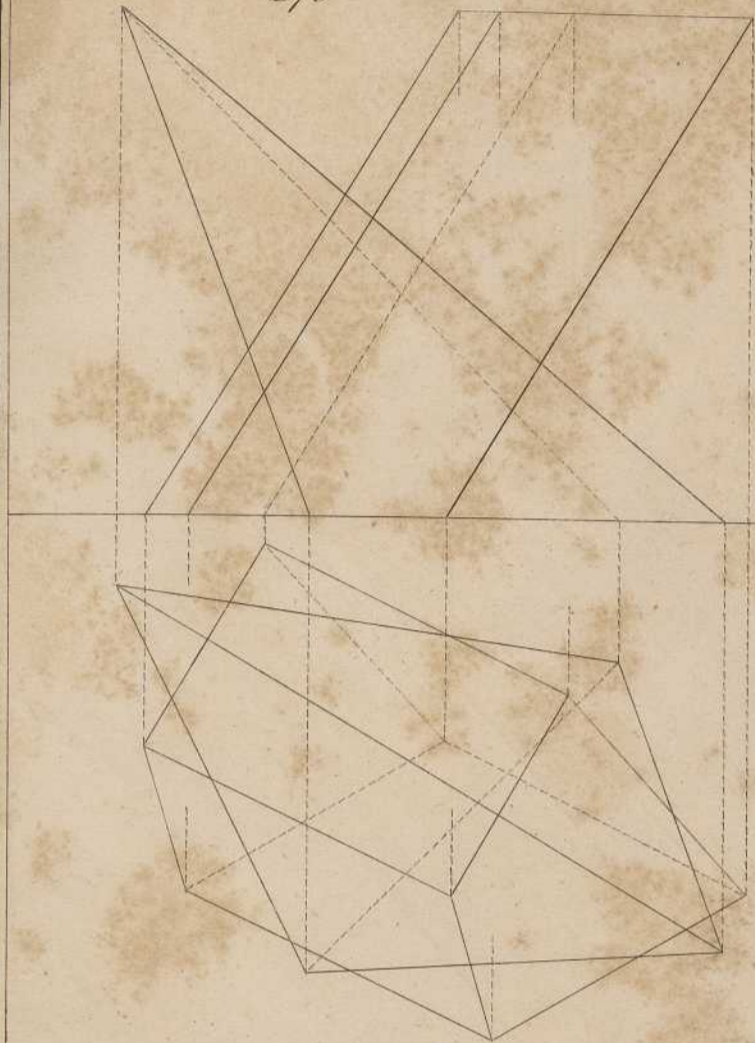


Adm. 27

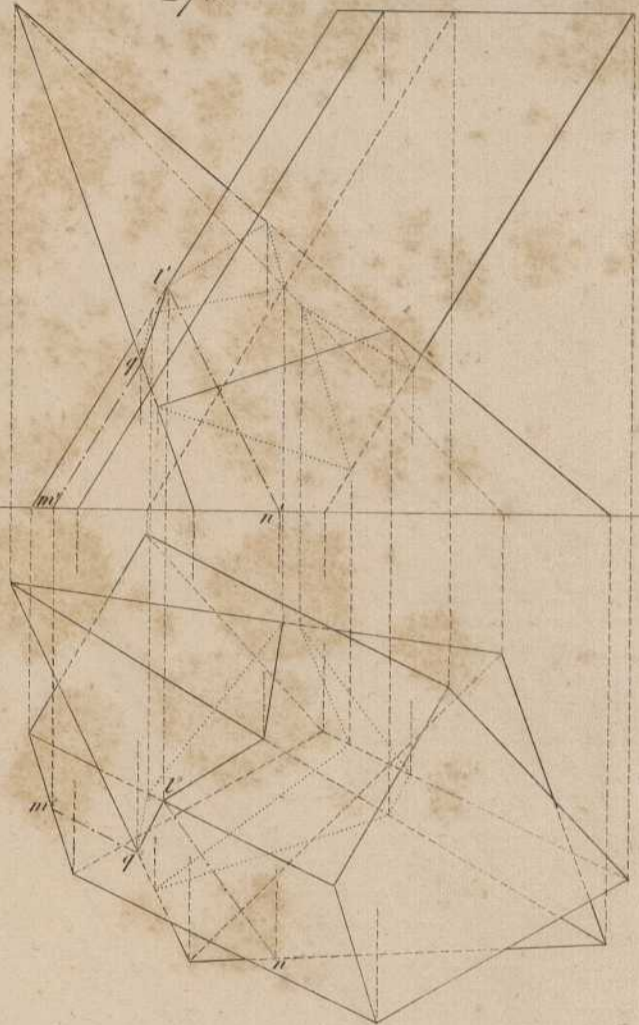


Intersection des Polyèdres.

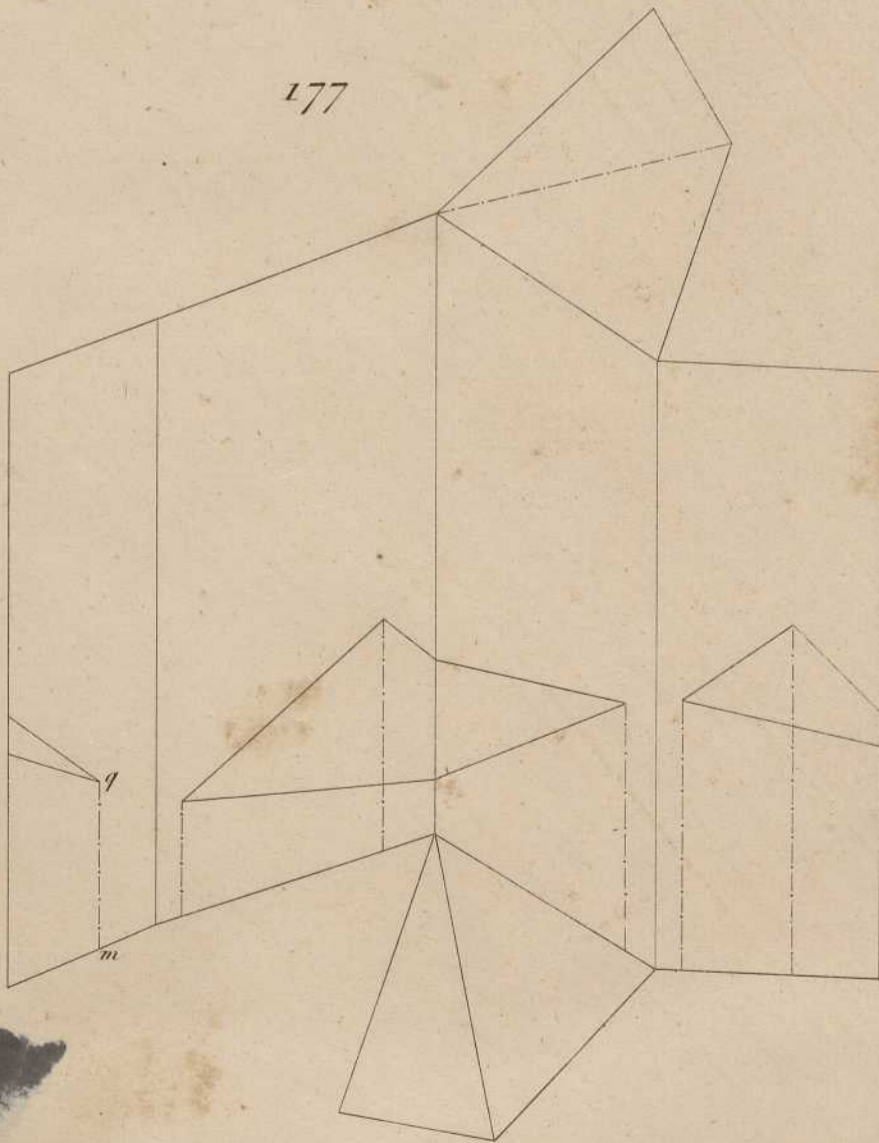
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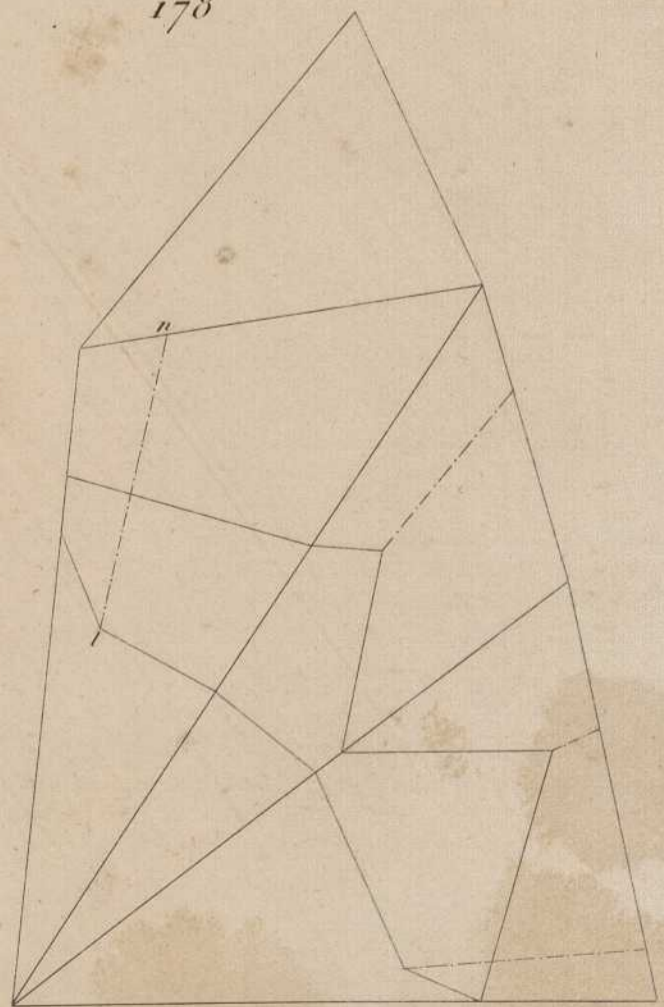
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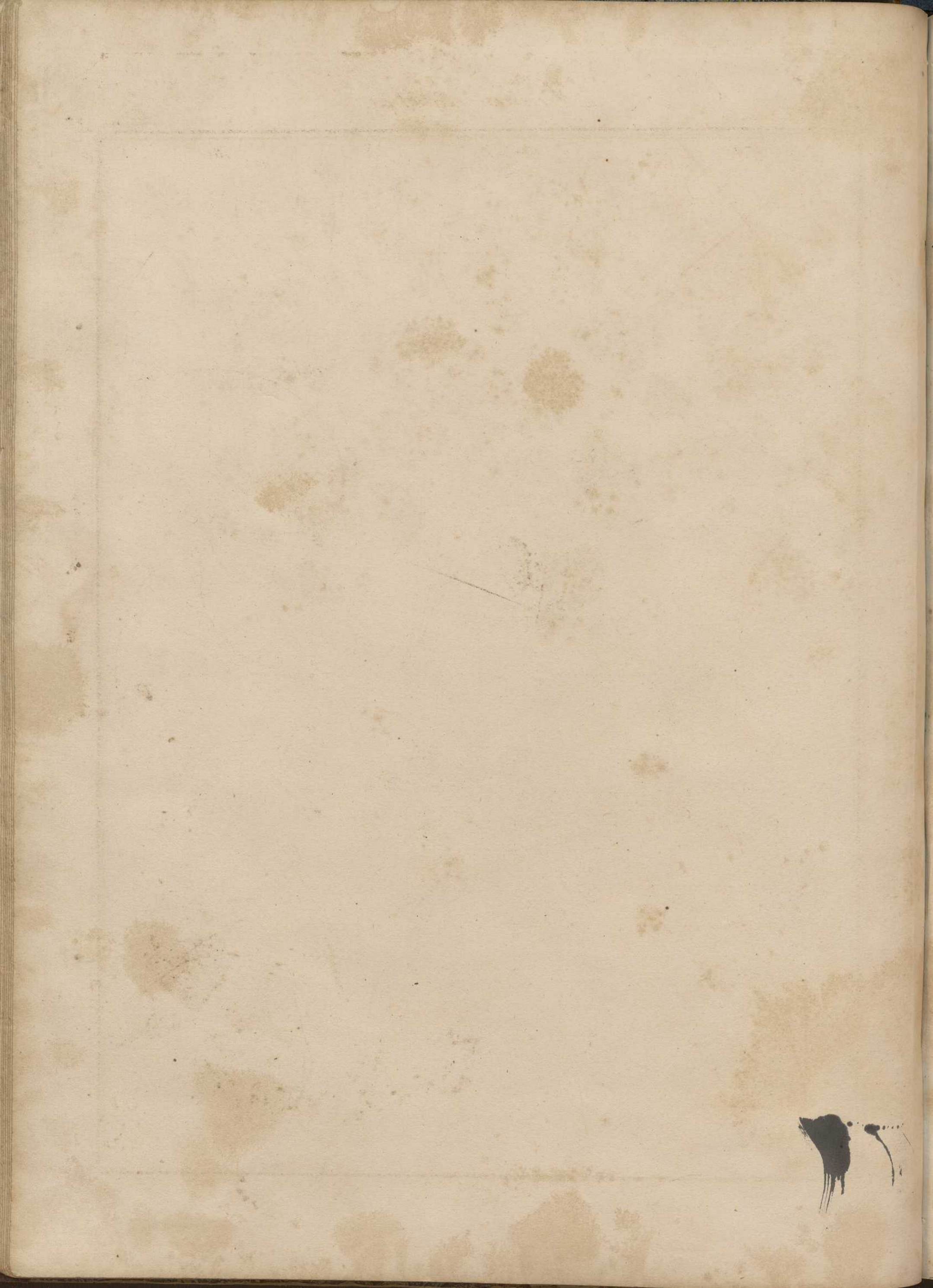


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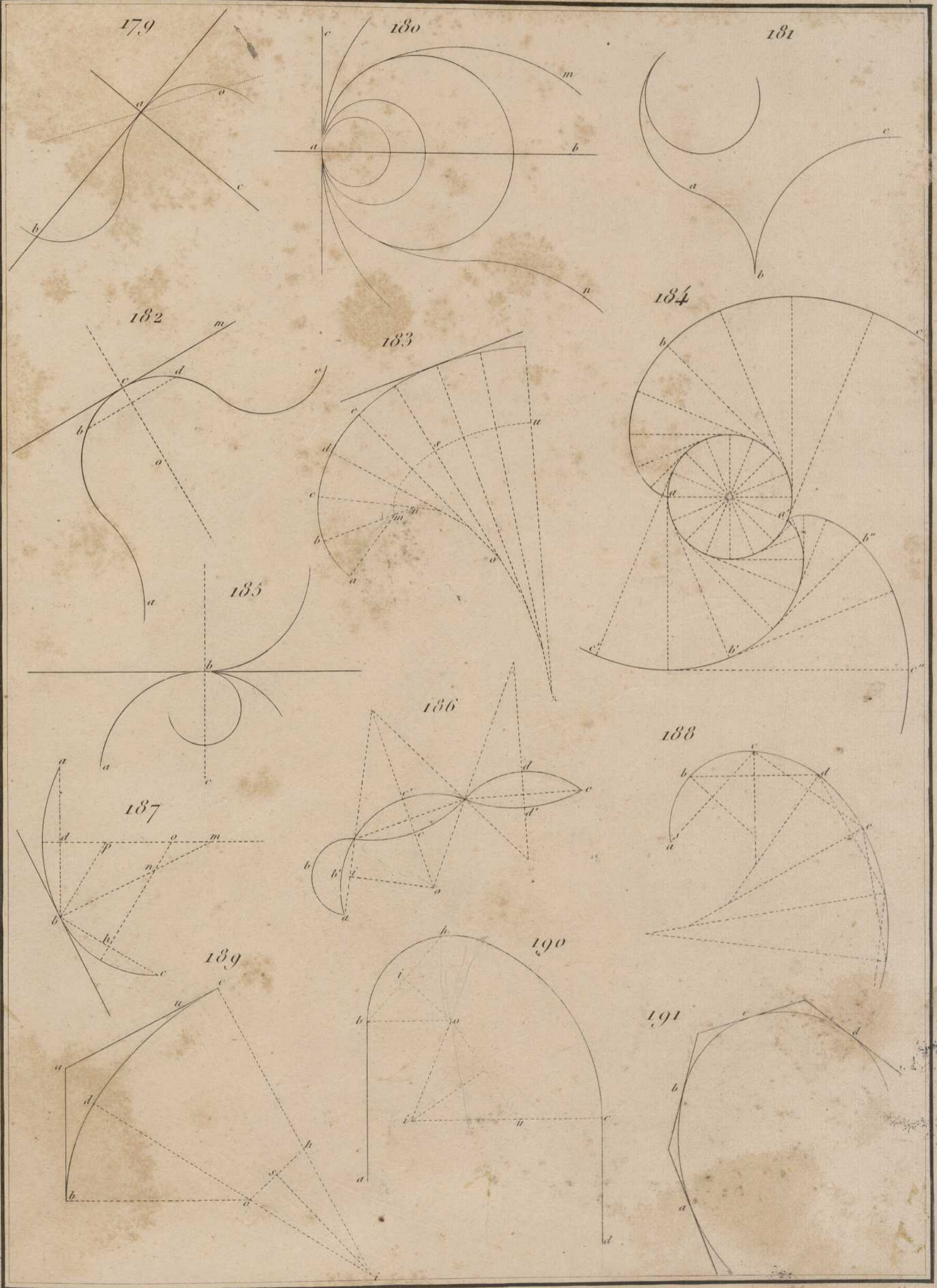


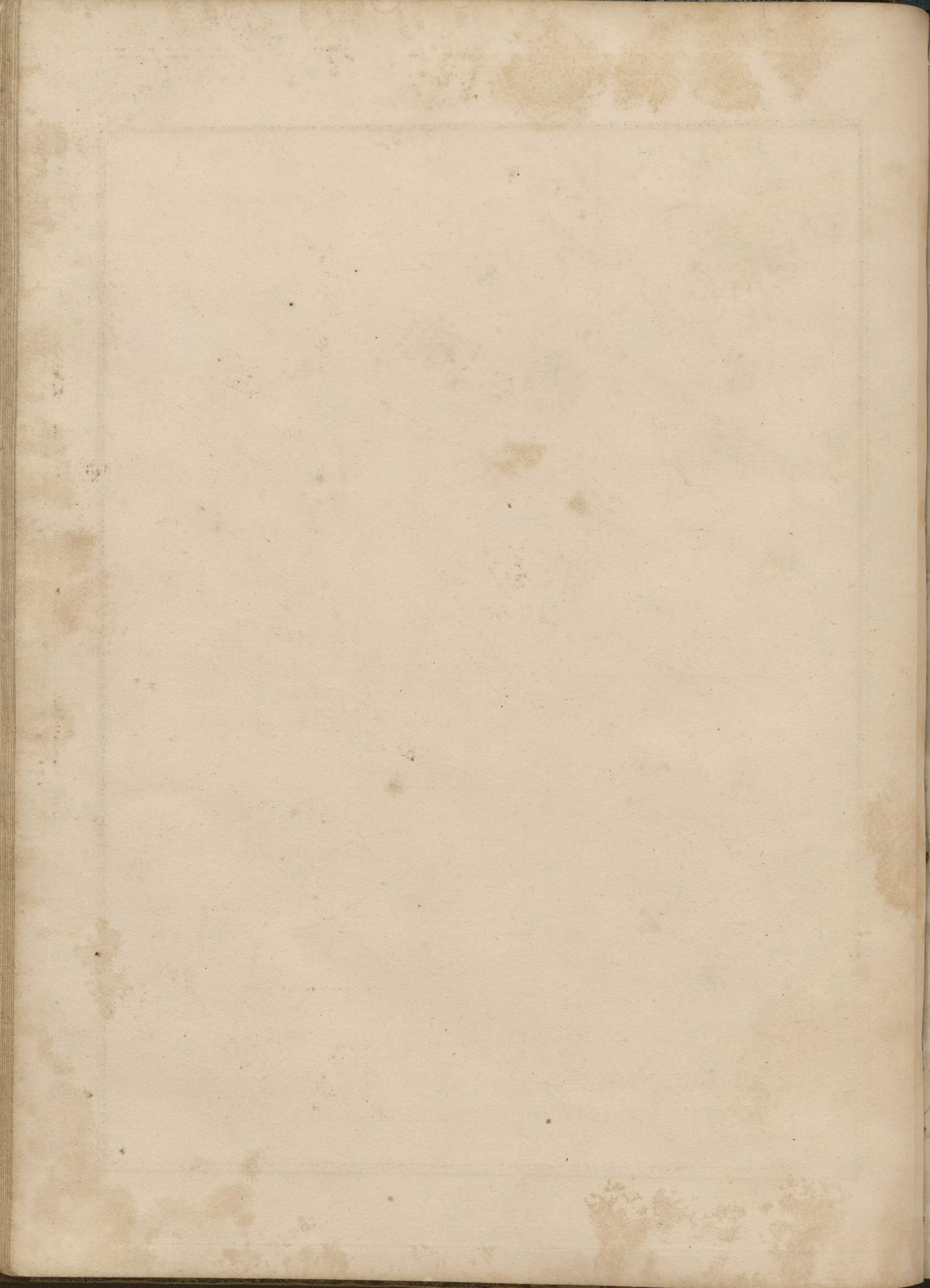


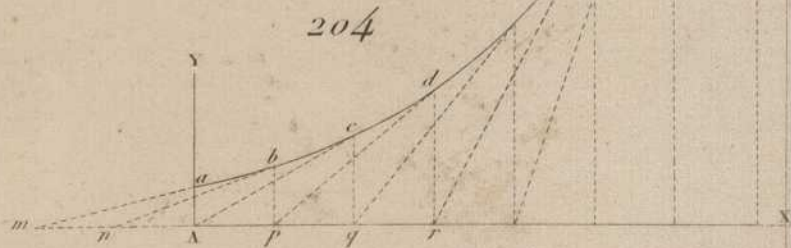
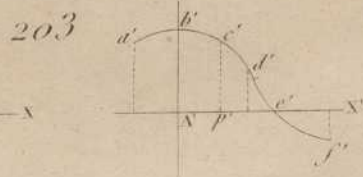
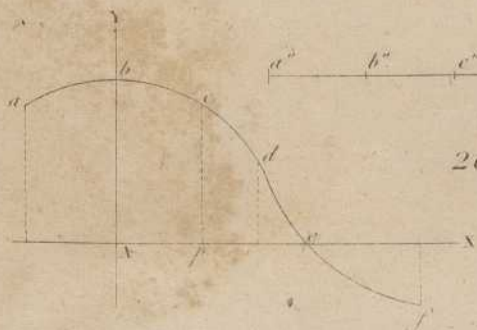
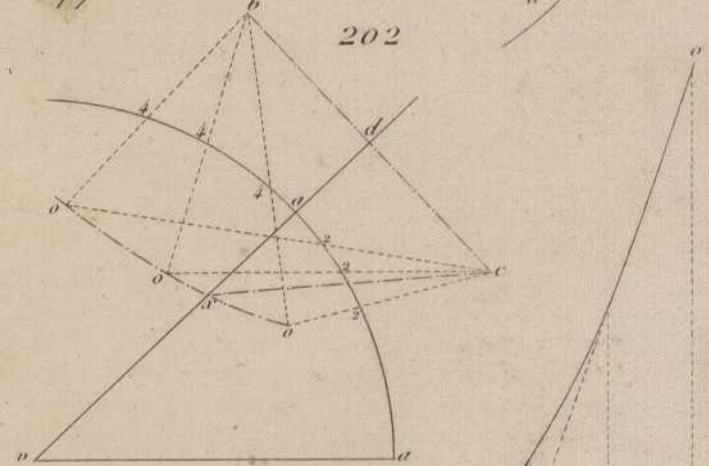
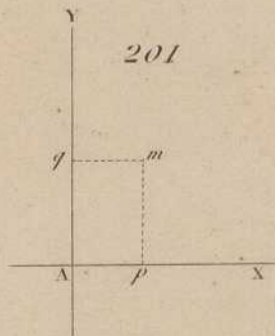
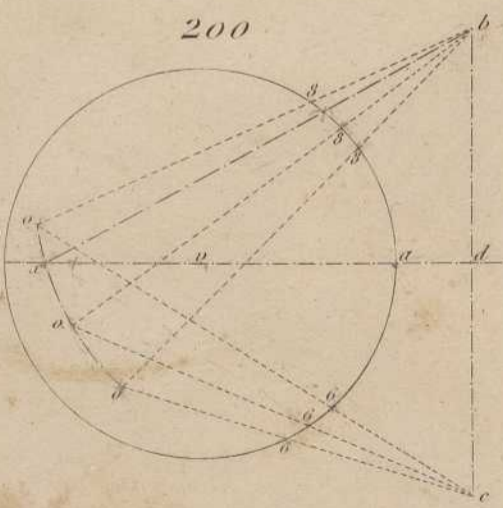
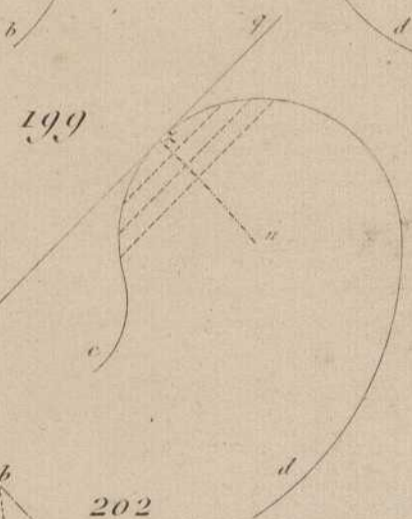
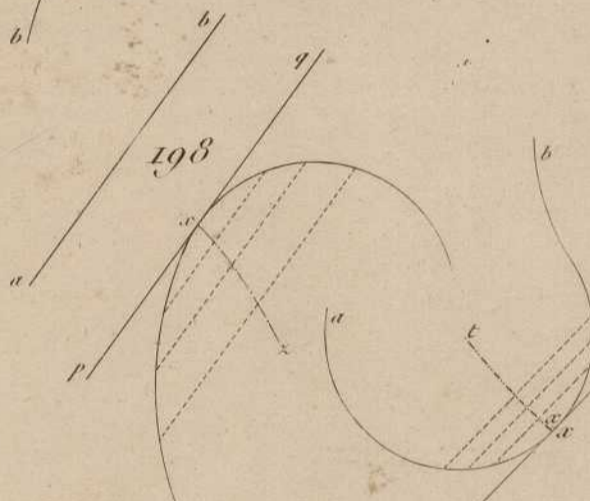
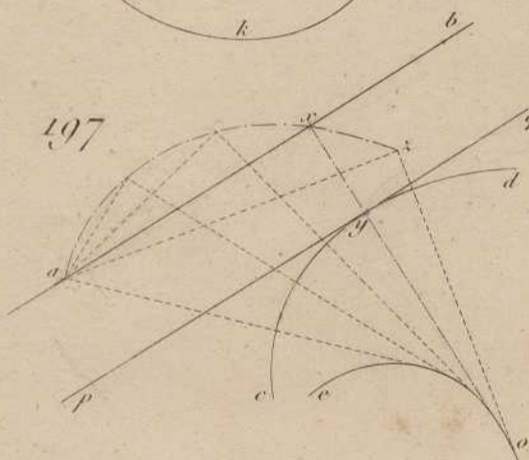
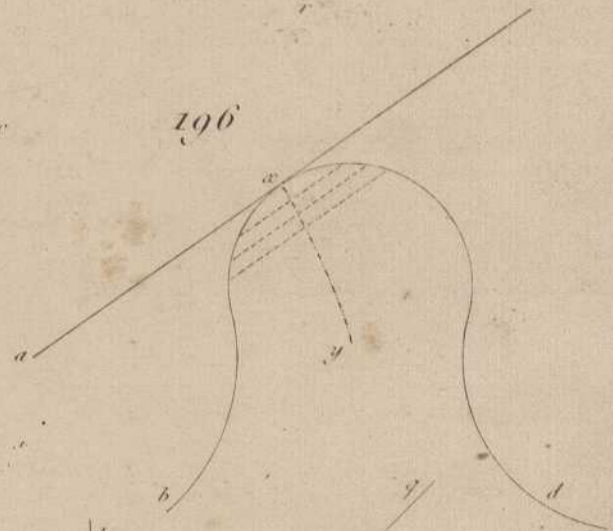
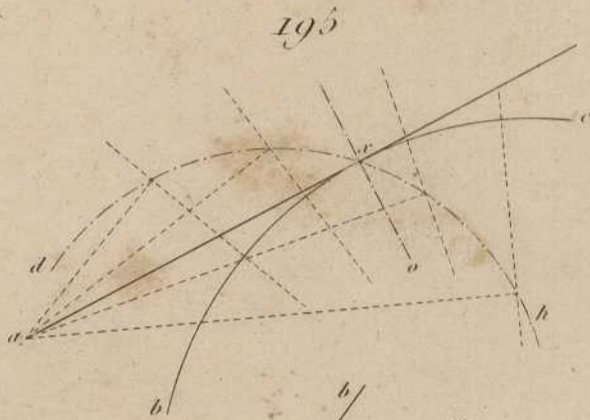
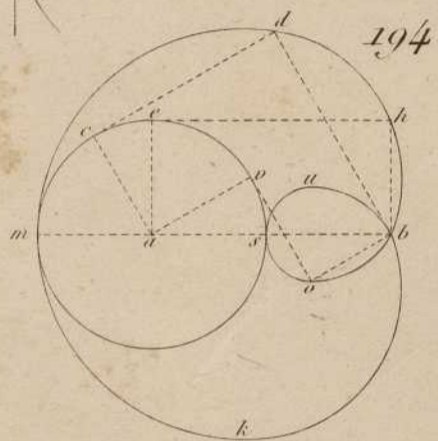
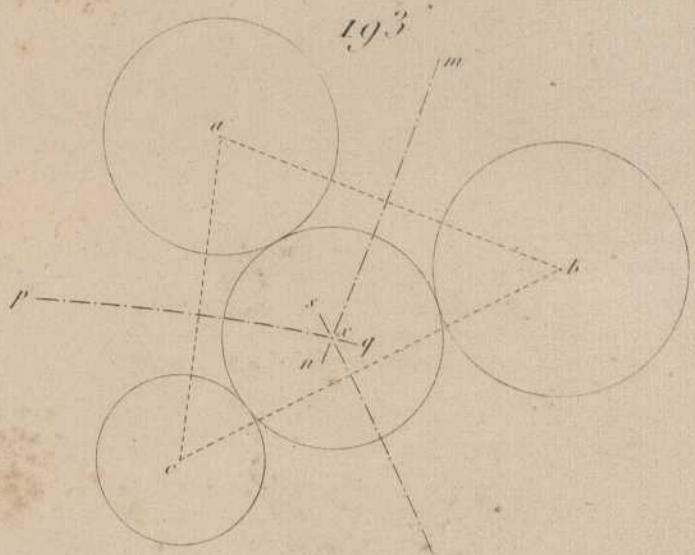
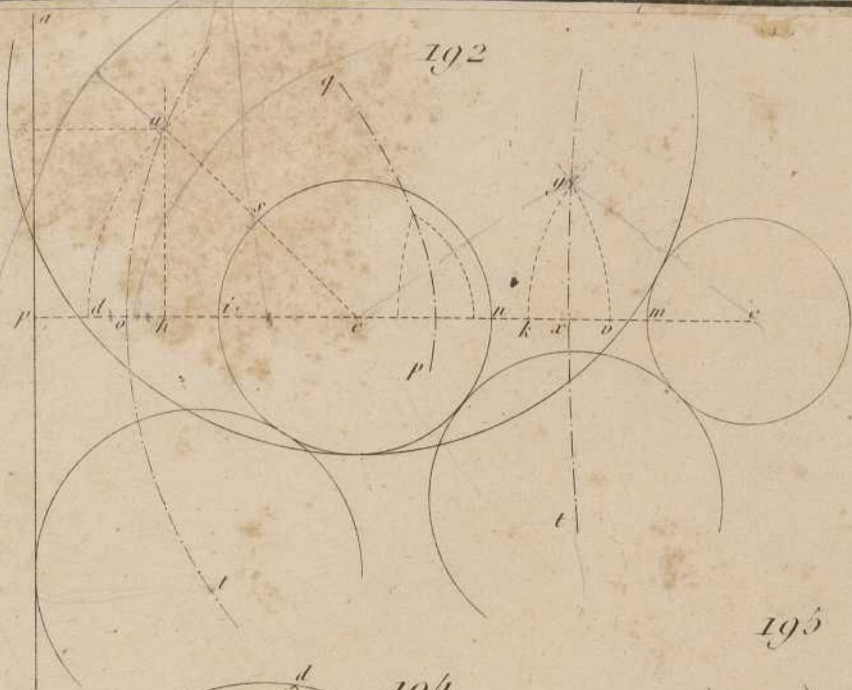
Lignes courbes.

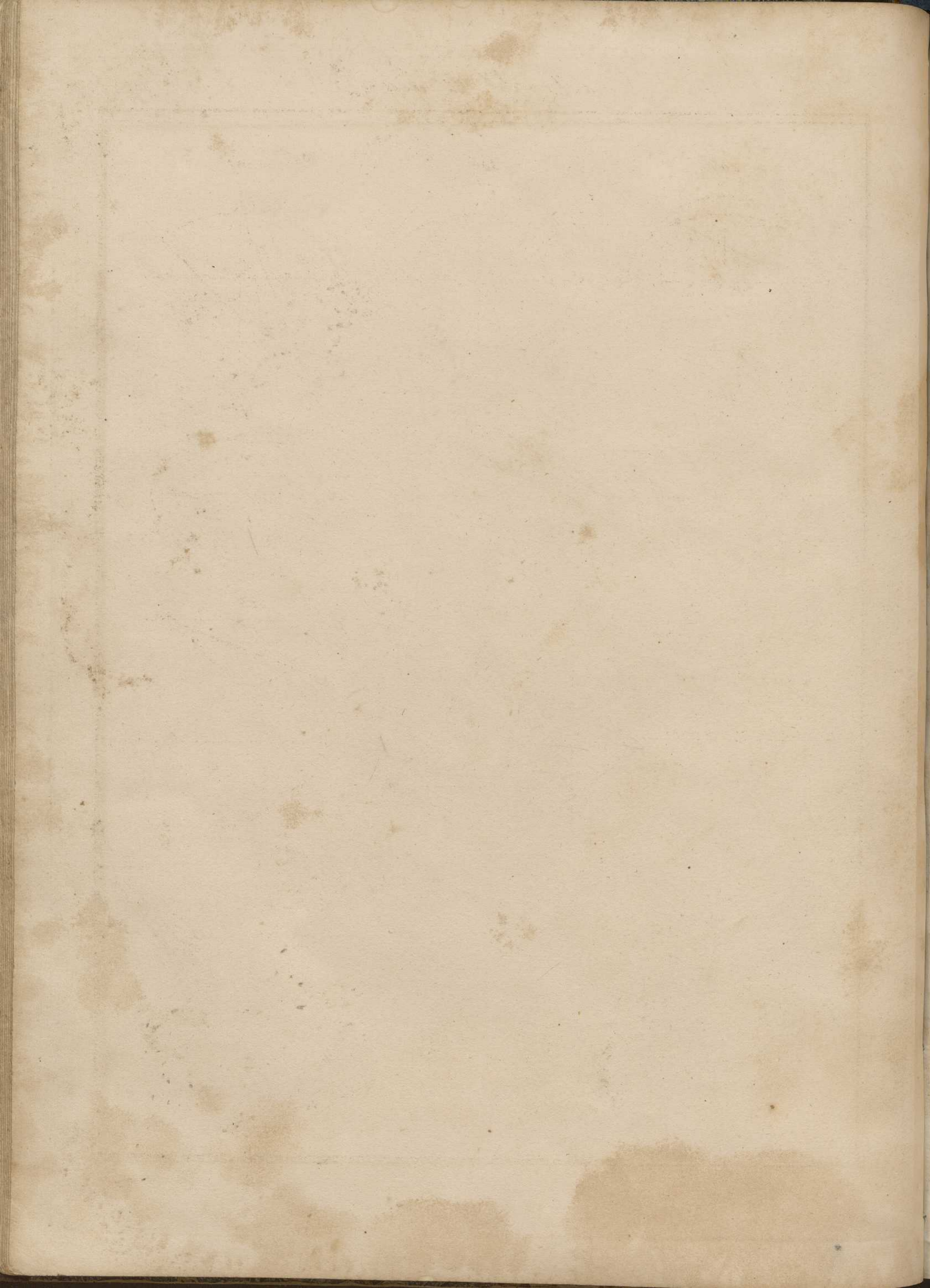
géométrie descriptive.

Pl. 29.

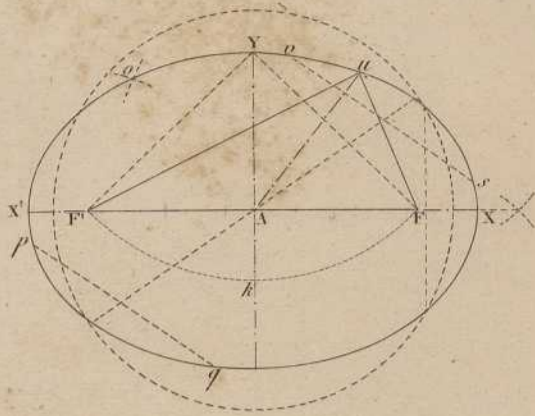




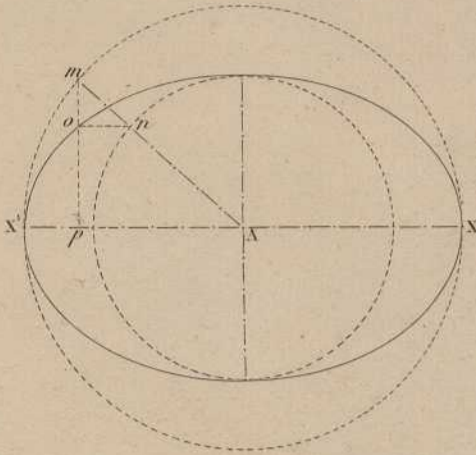




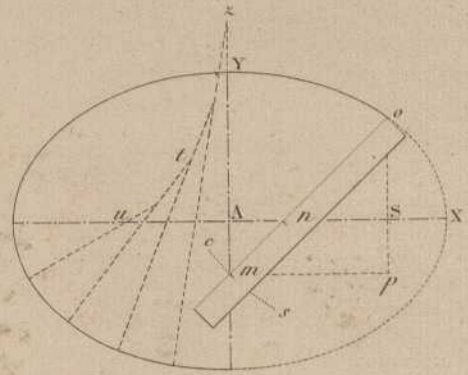
205



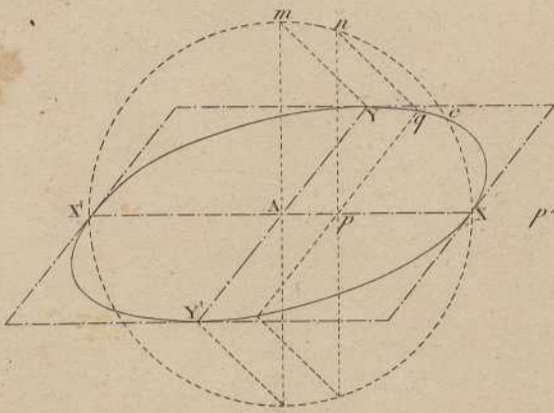
206



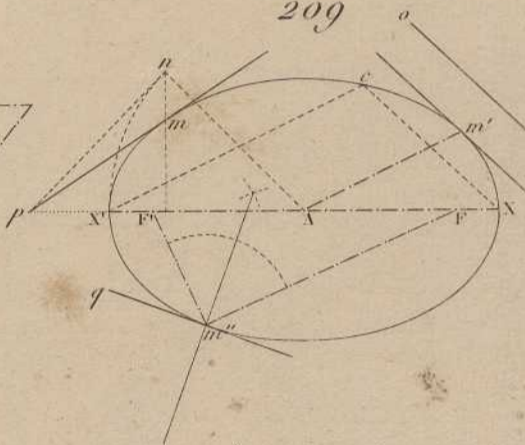
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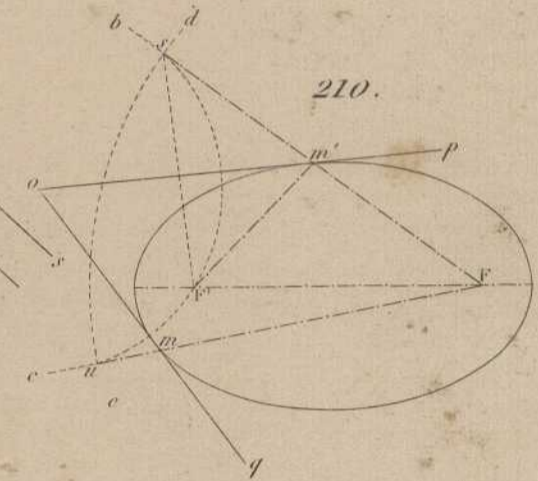
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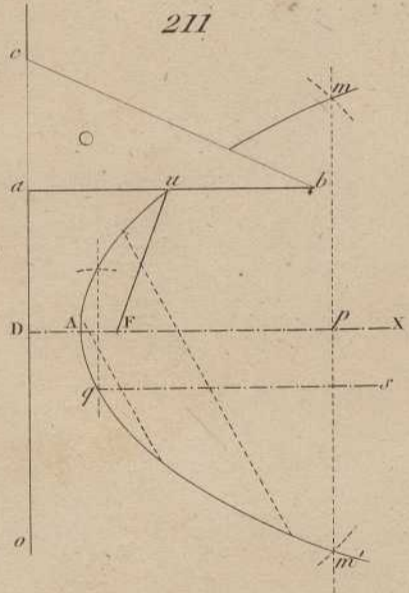
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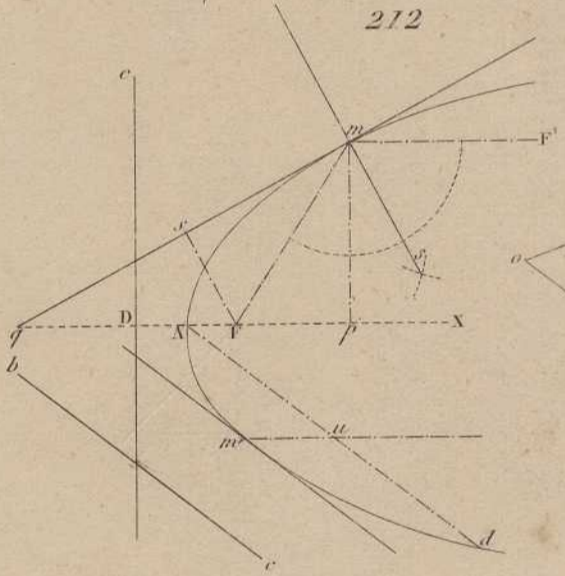
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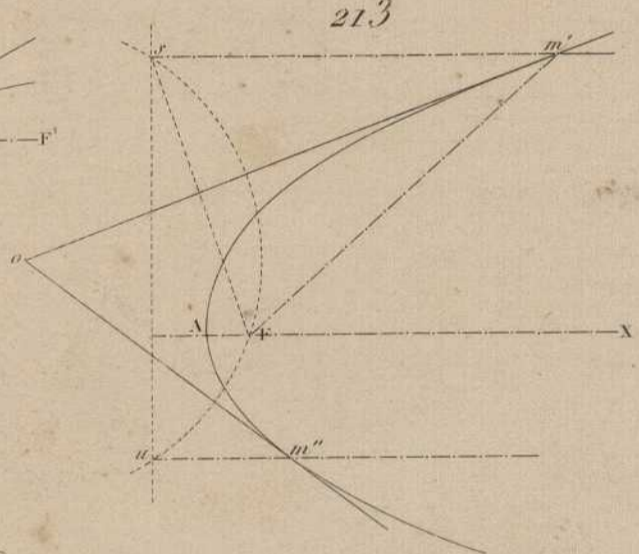
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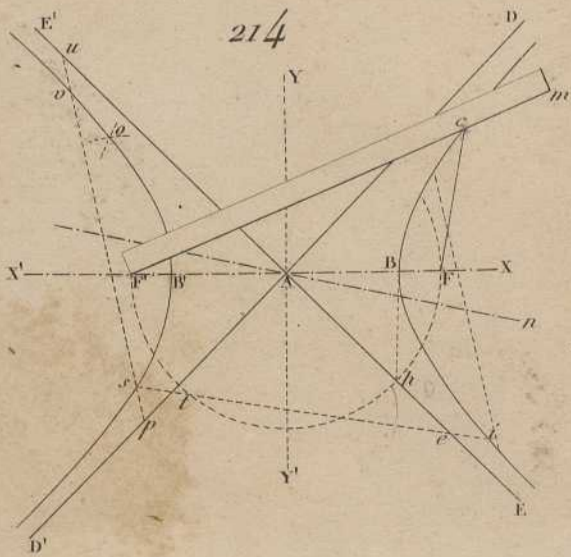
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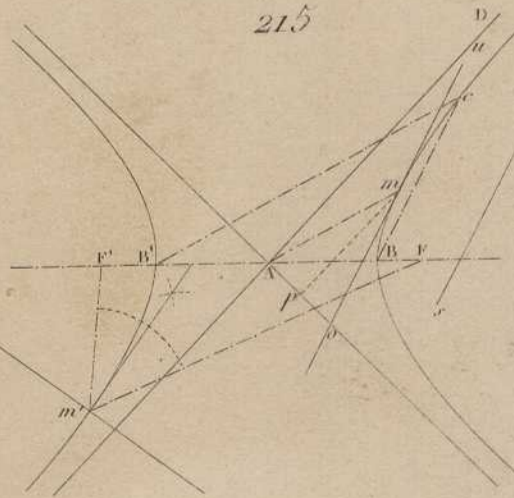
213



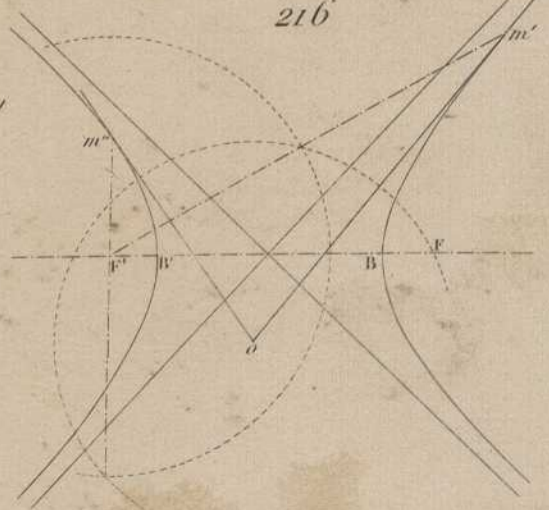
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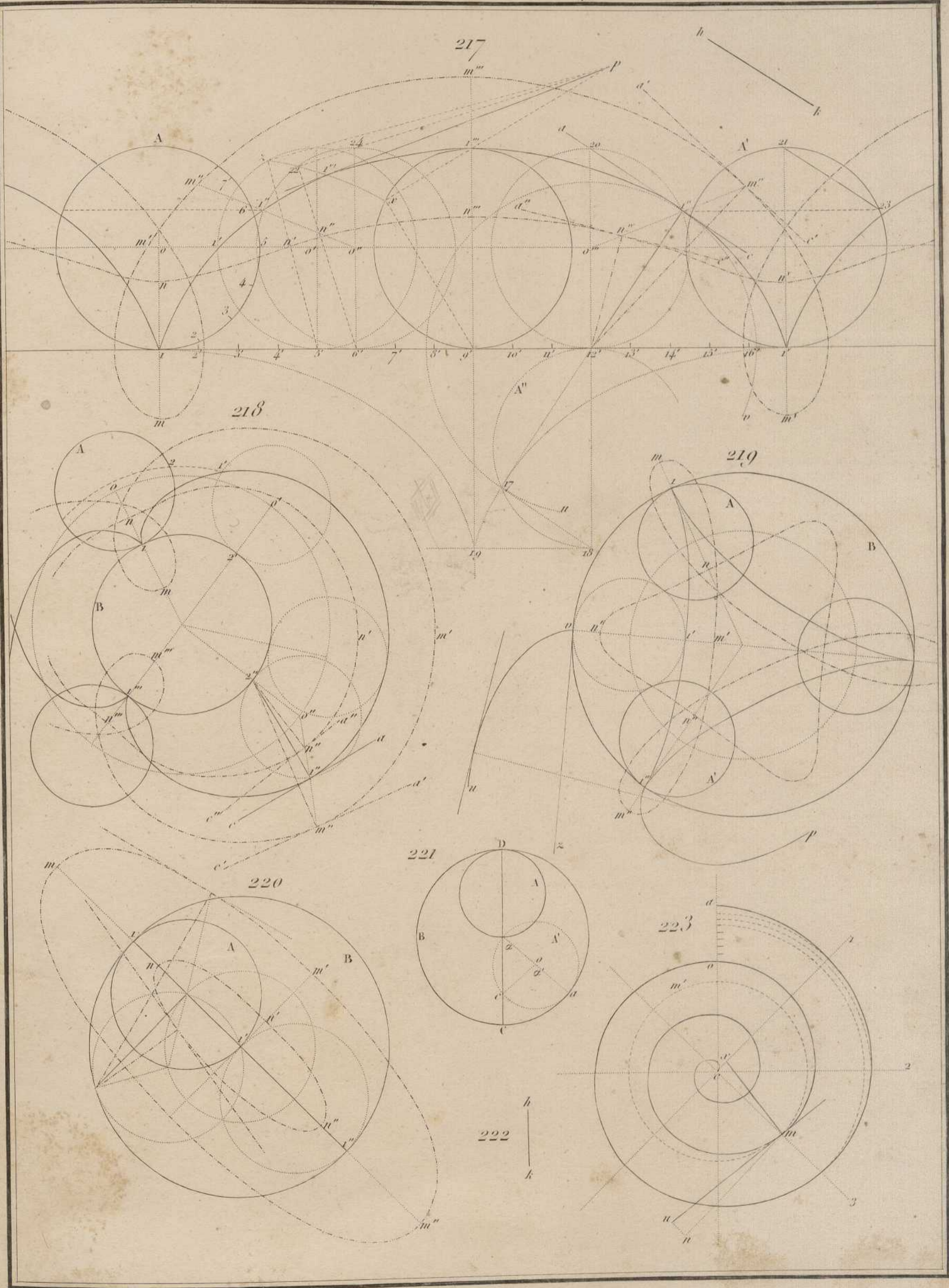


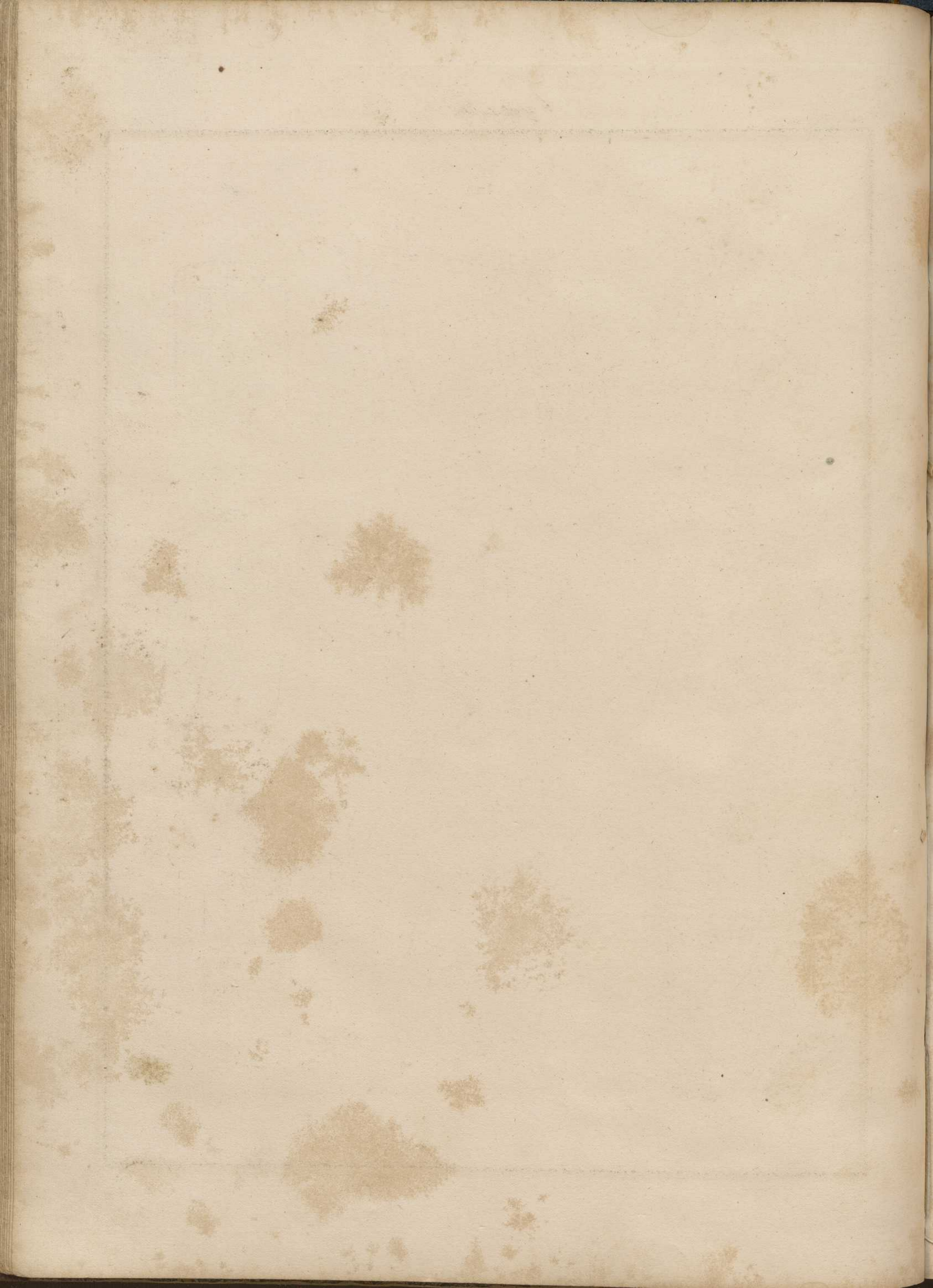
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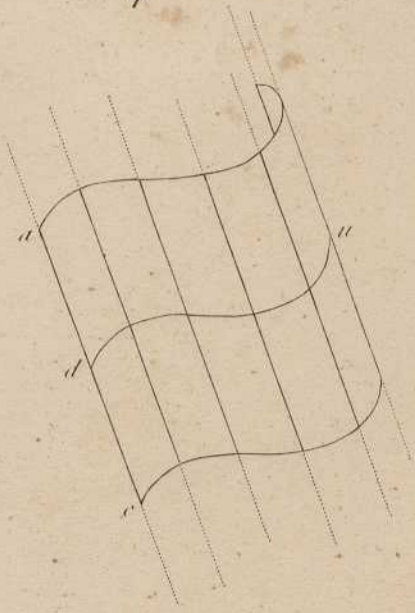
216



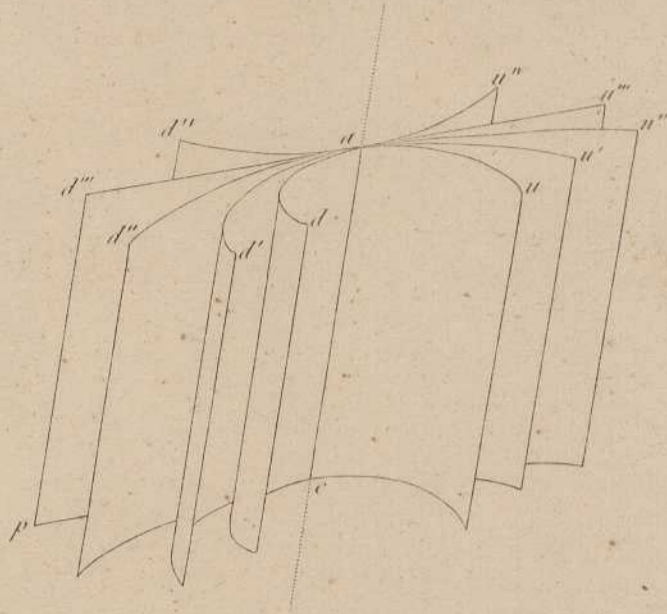




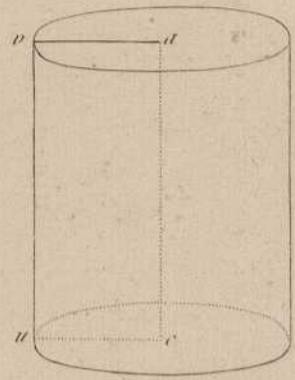
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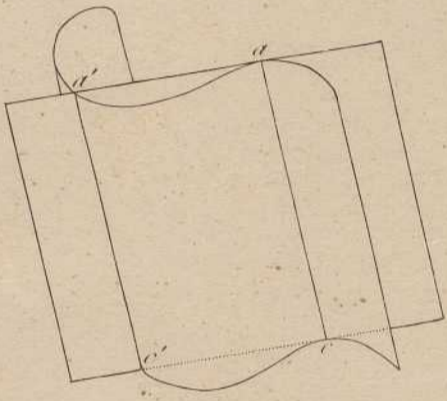
225



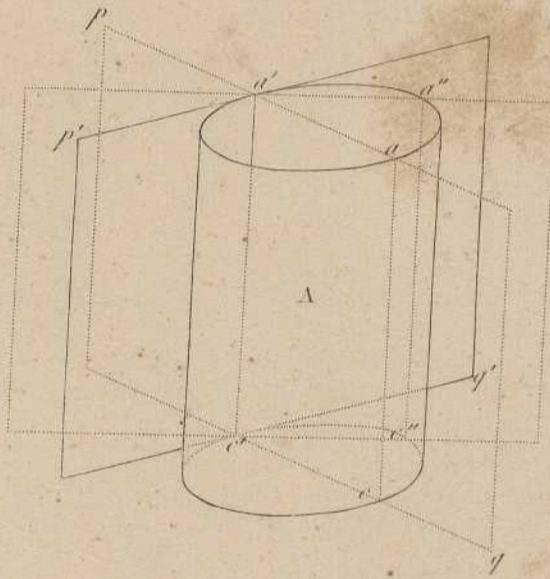
226



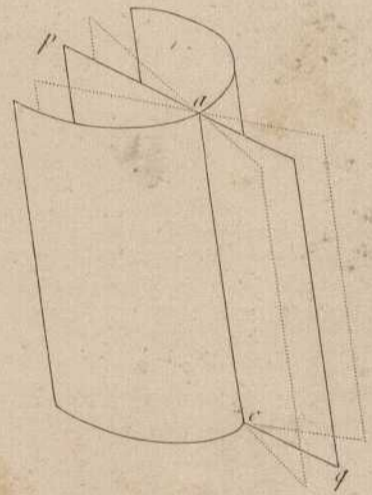
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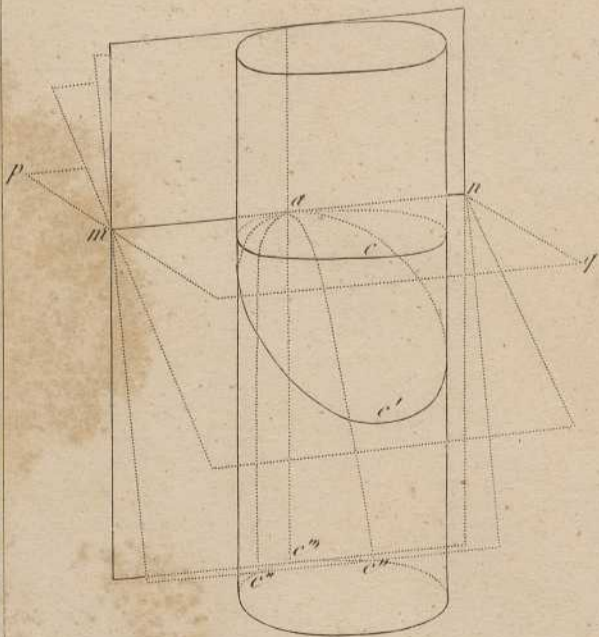
228



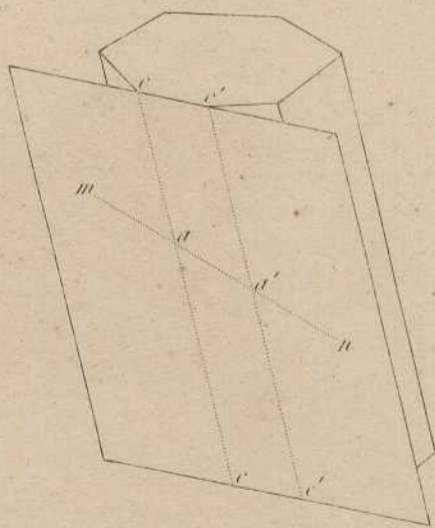
229



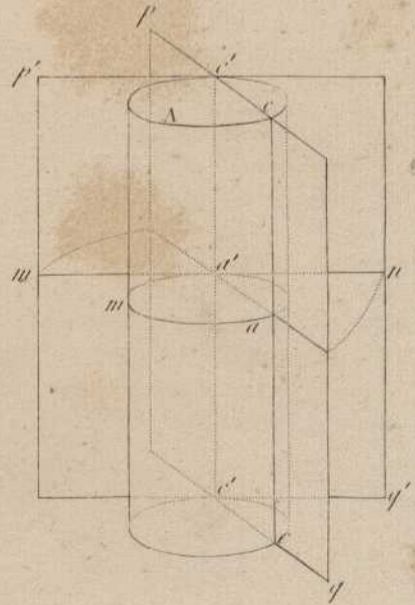
230

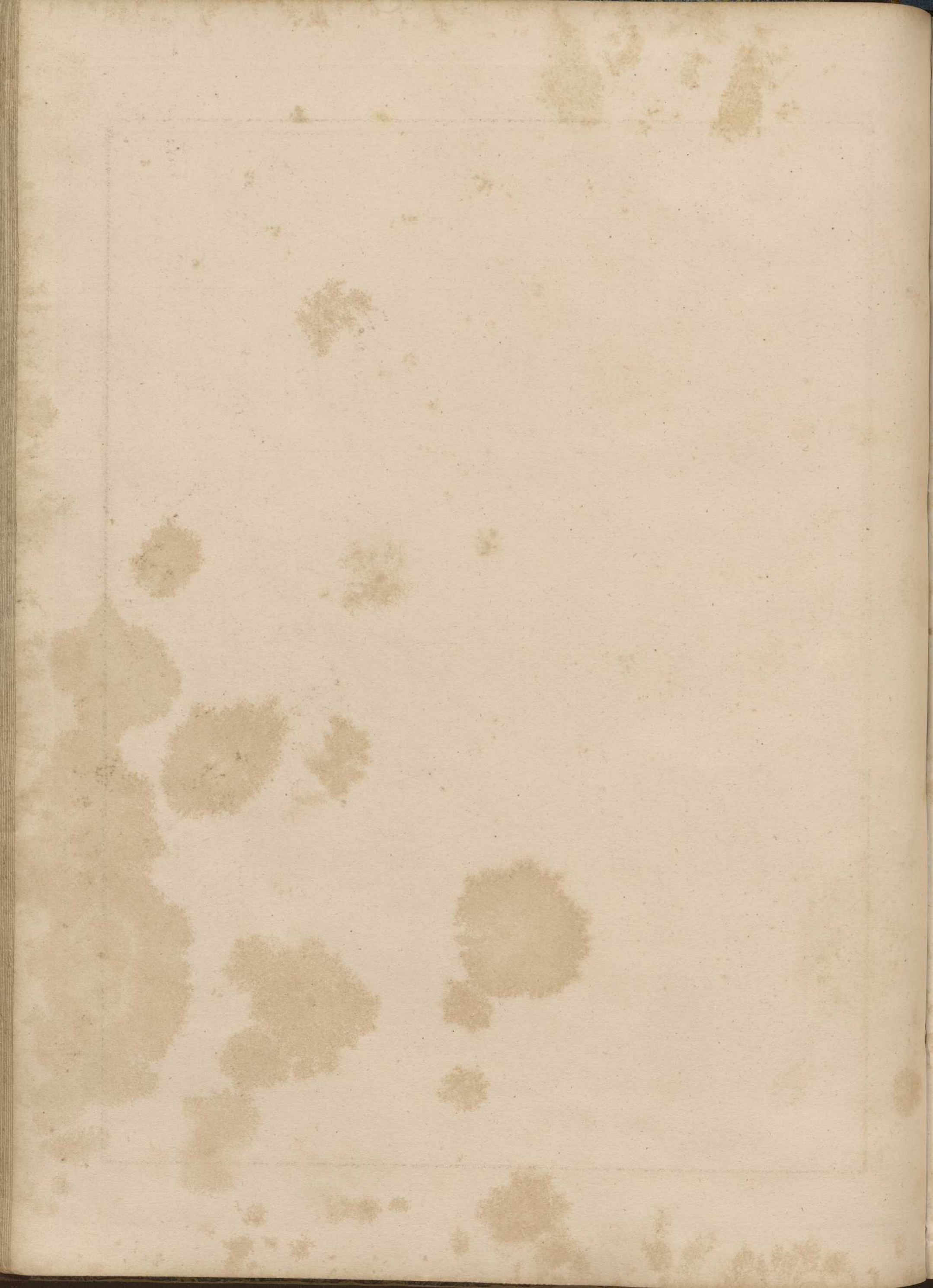


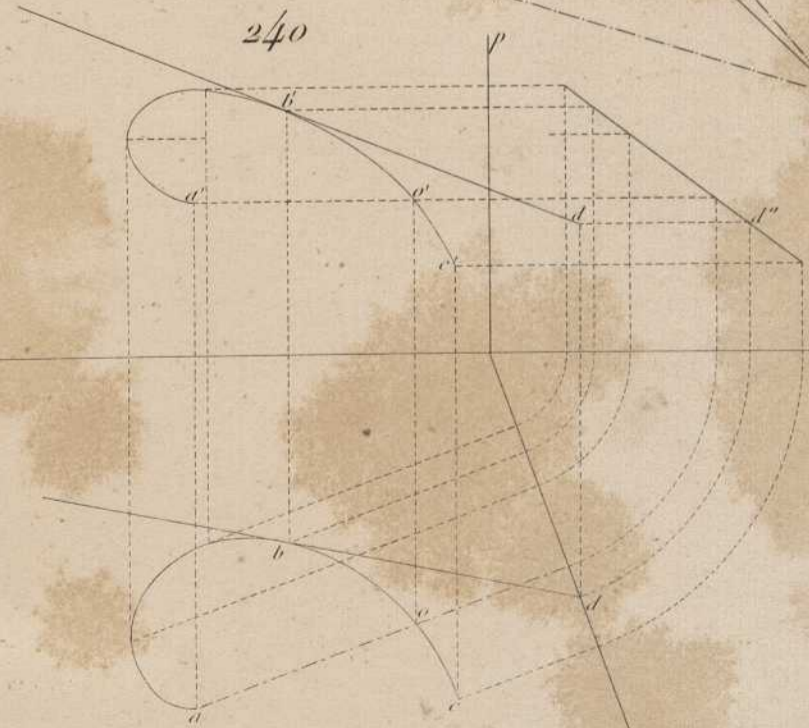
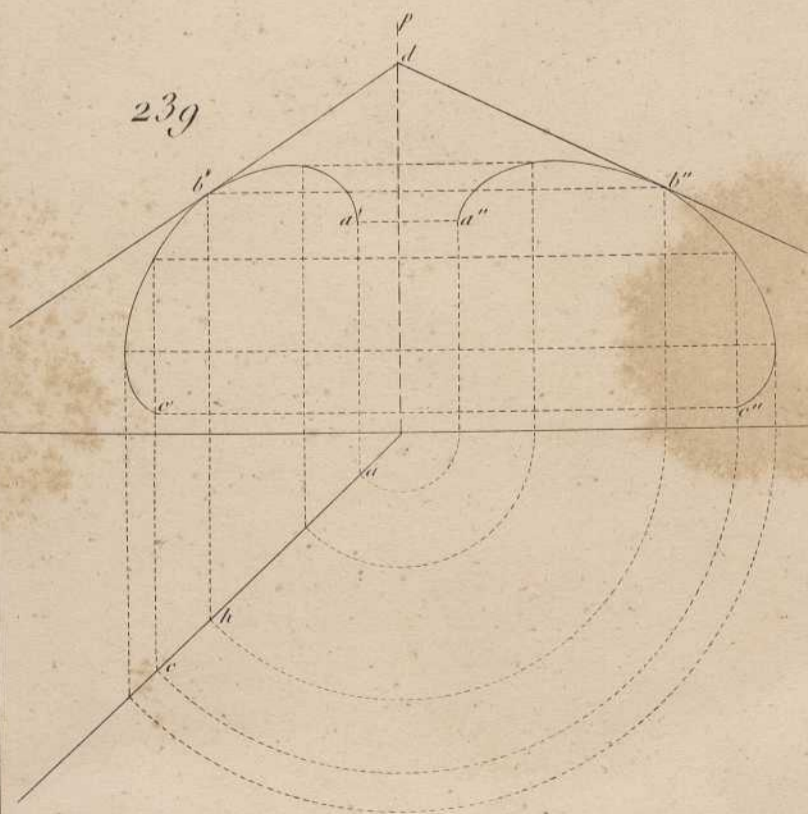
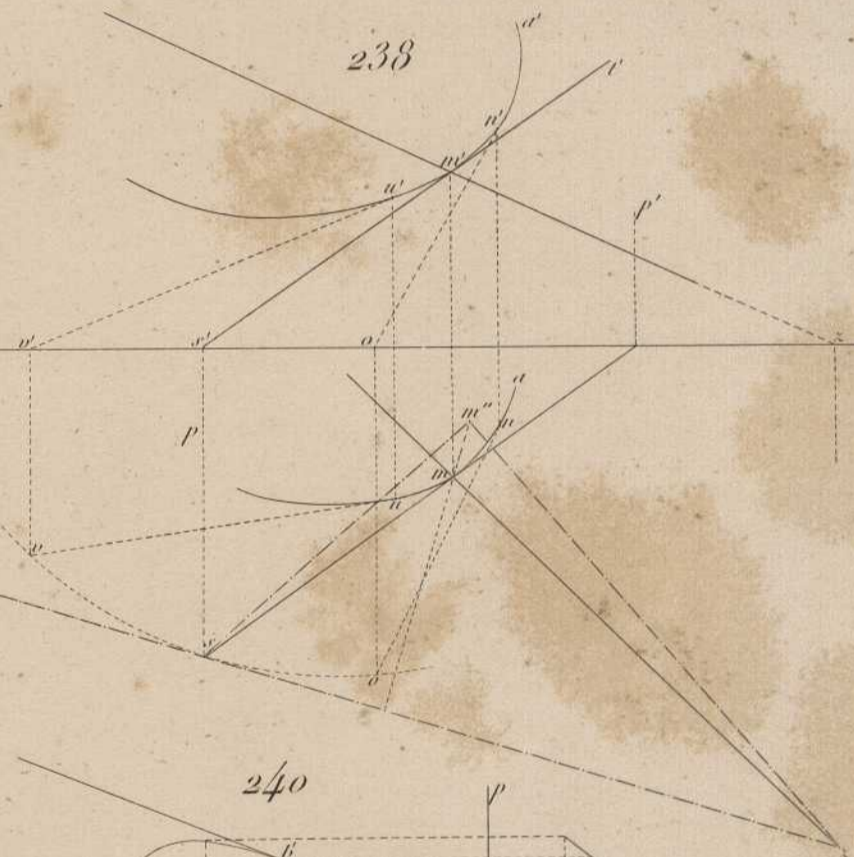
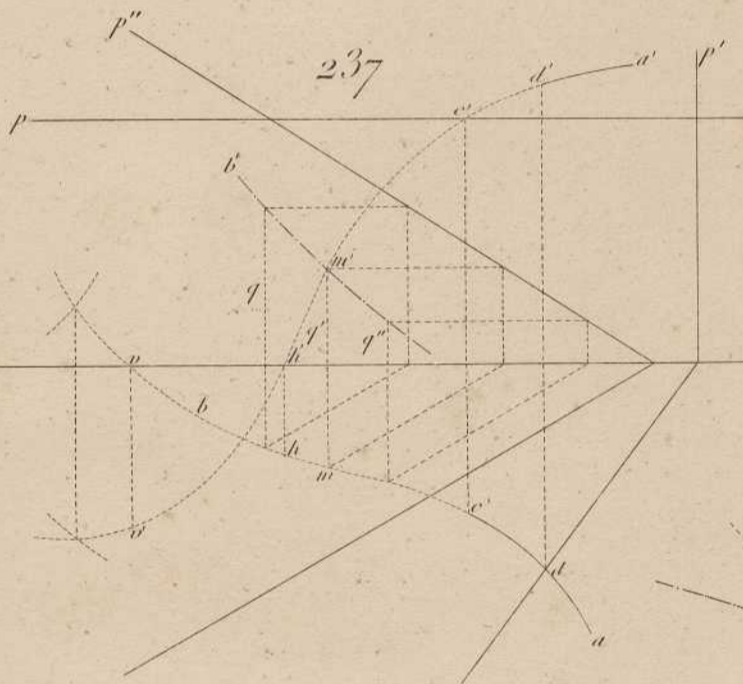
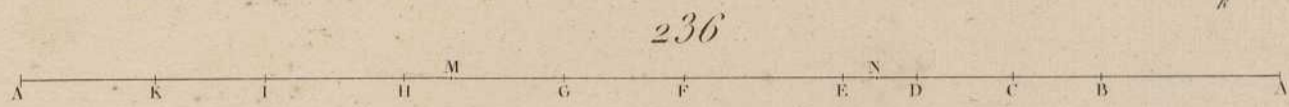
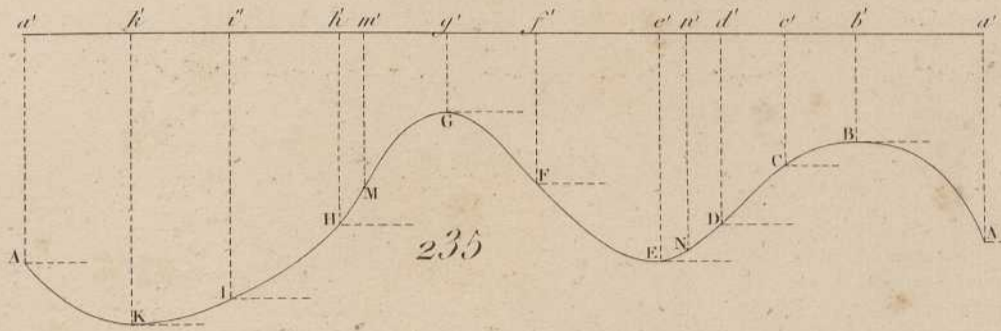
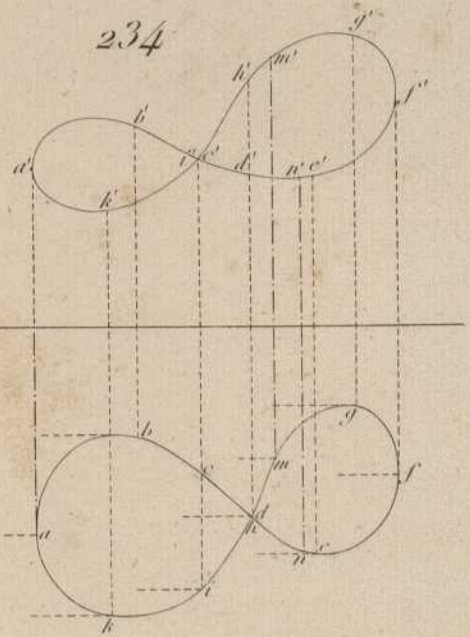
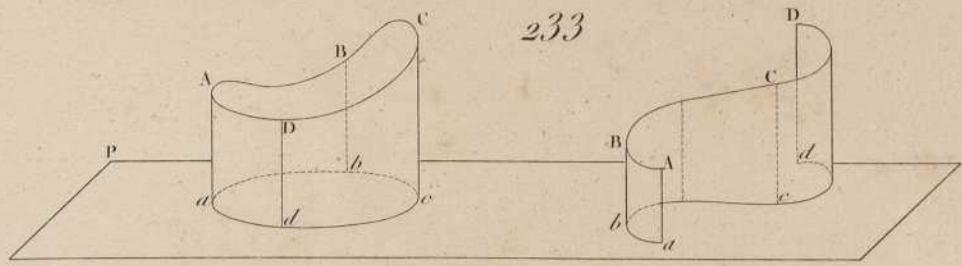
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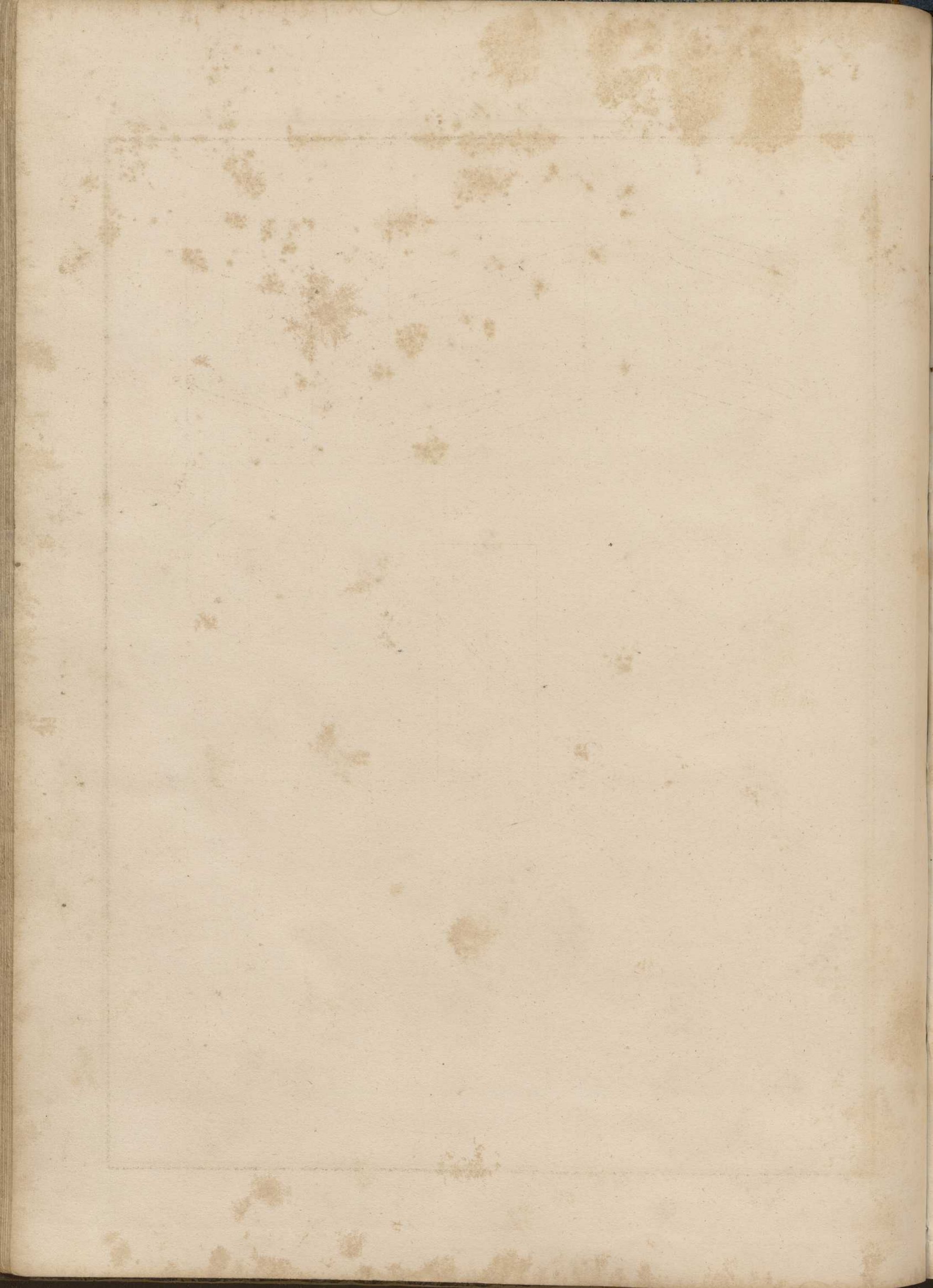


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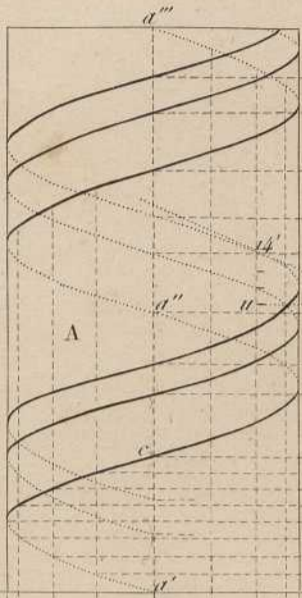




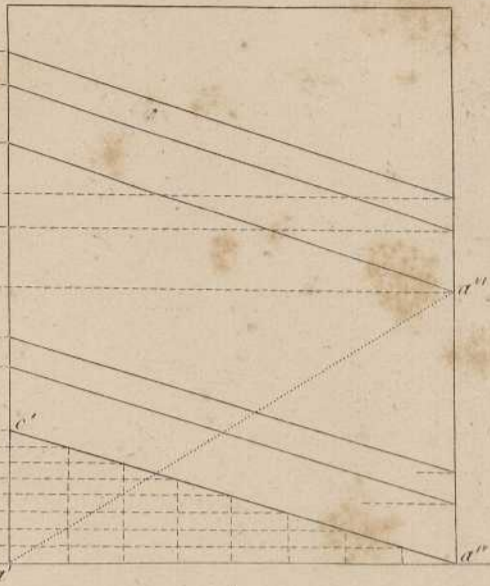




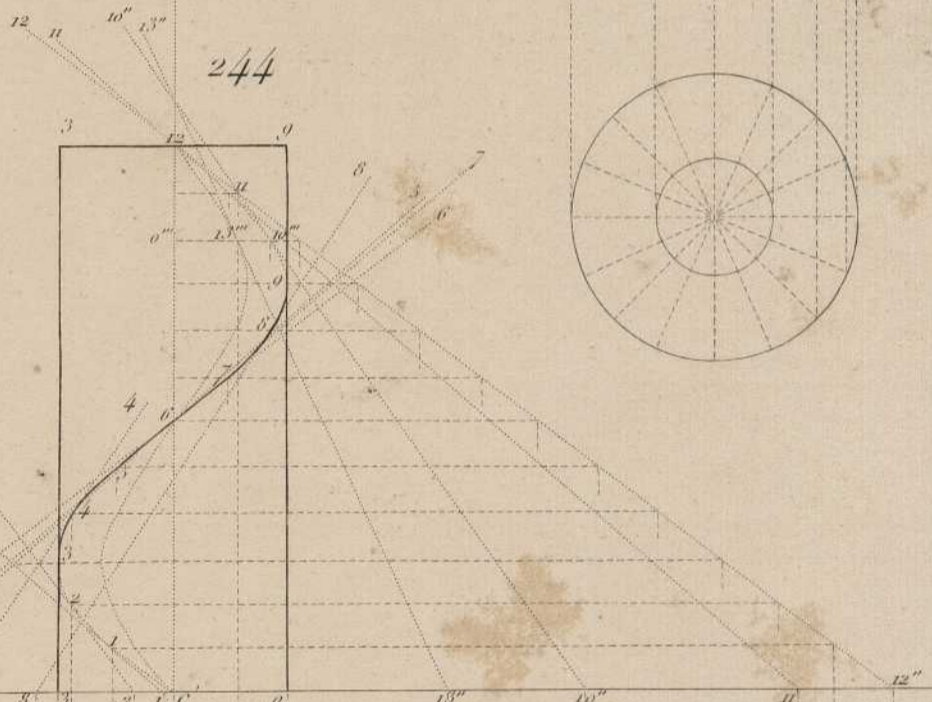
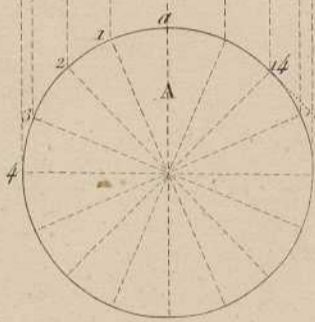
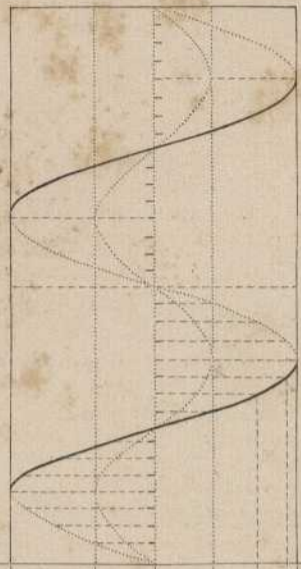
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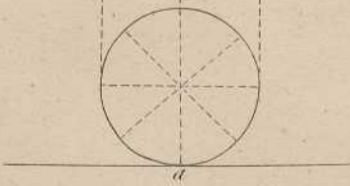
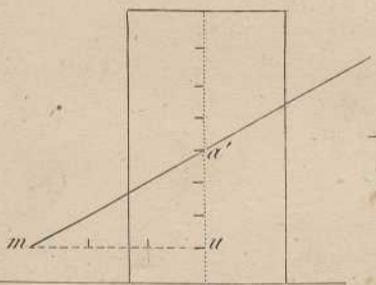
242



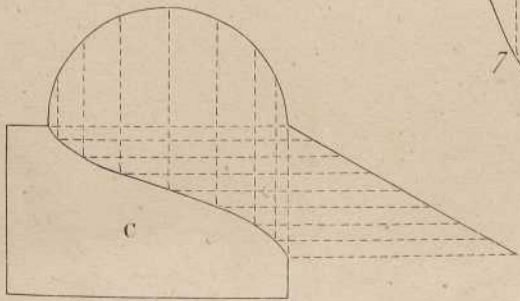
243



245

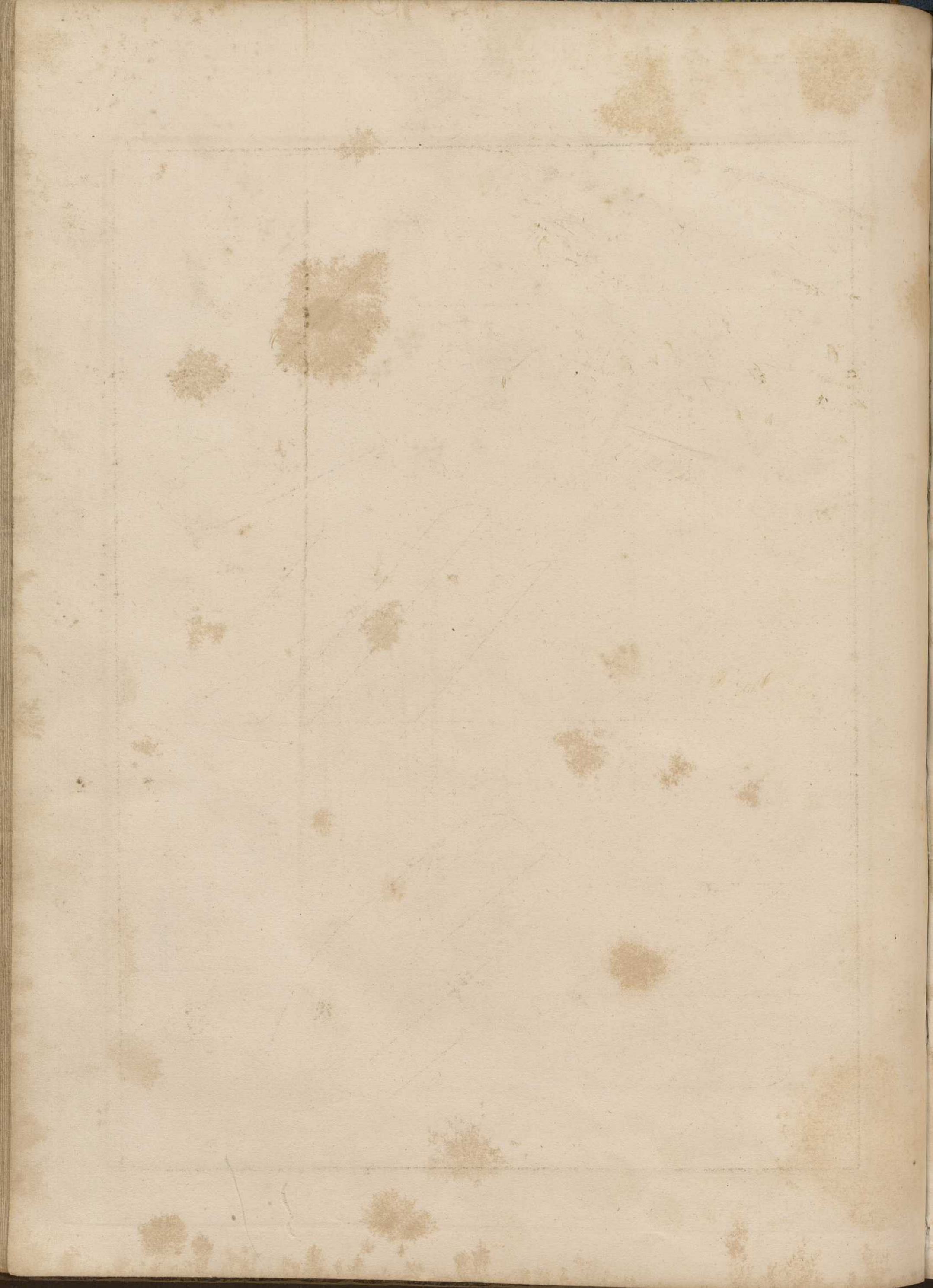


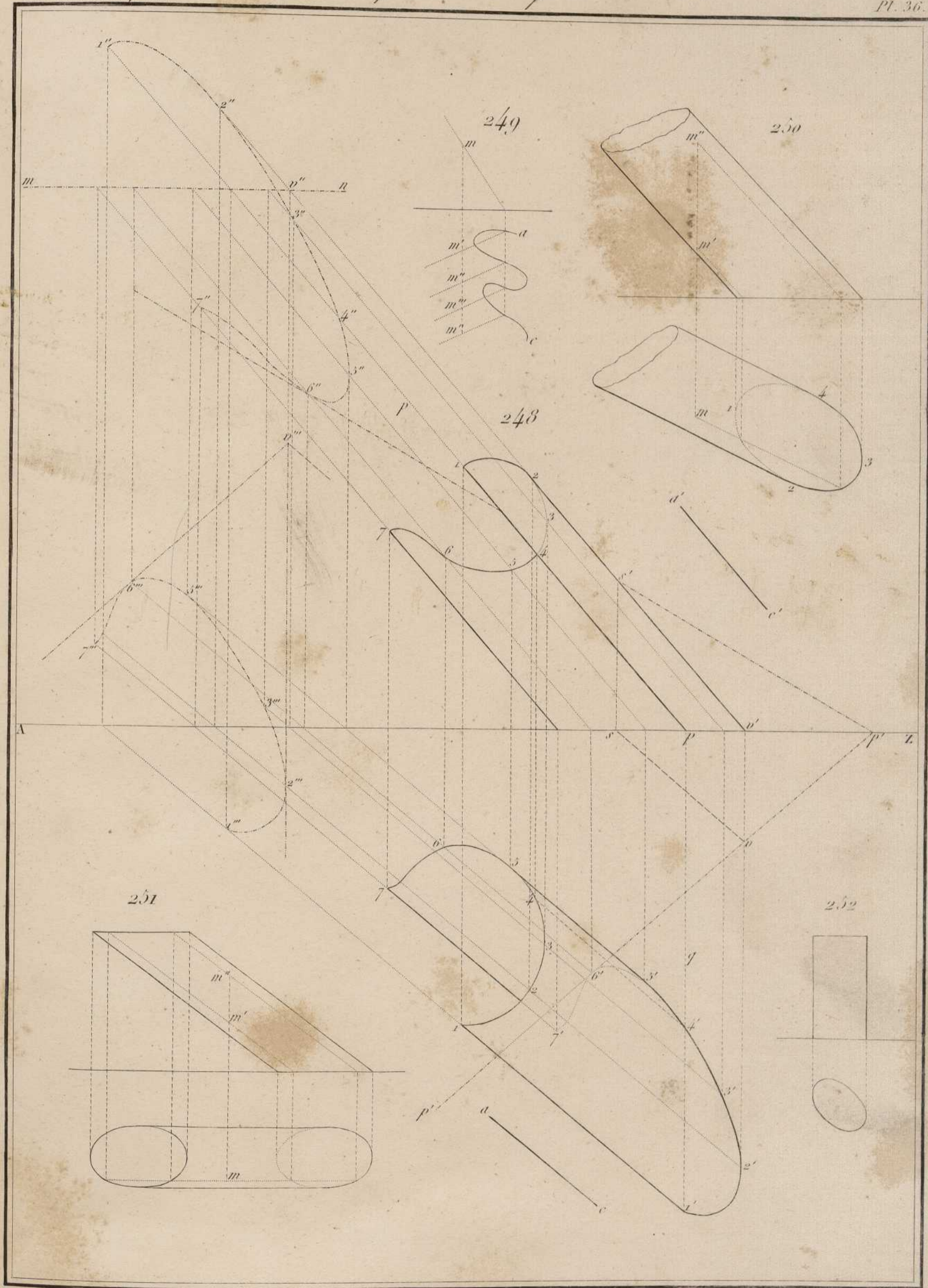
246

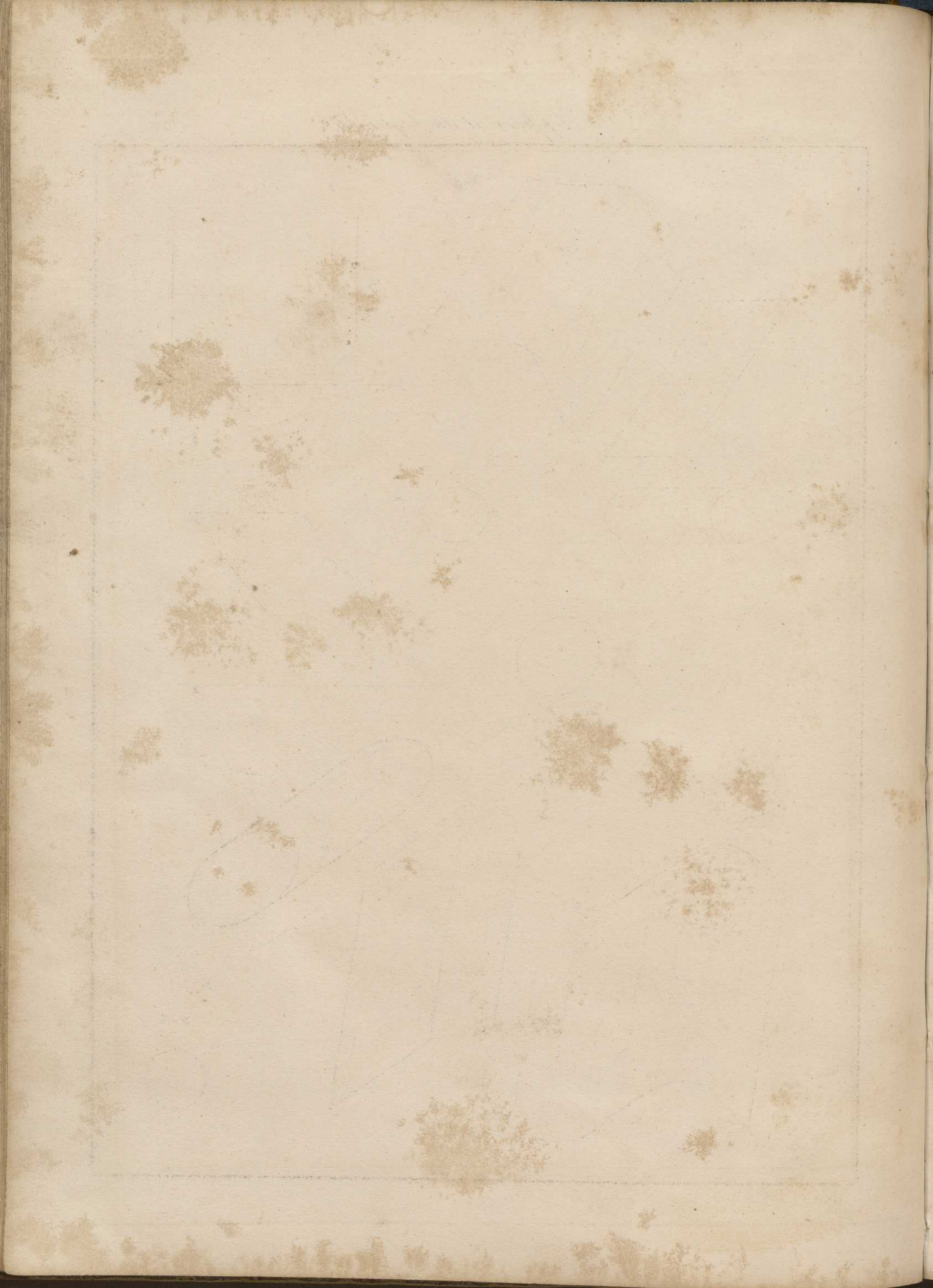


247

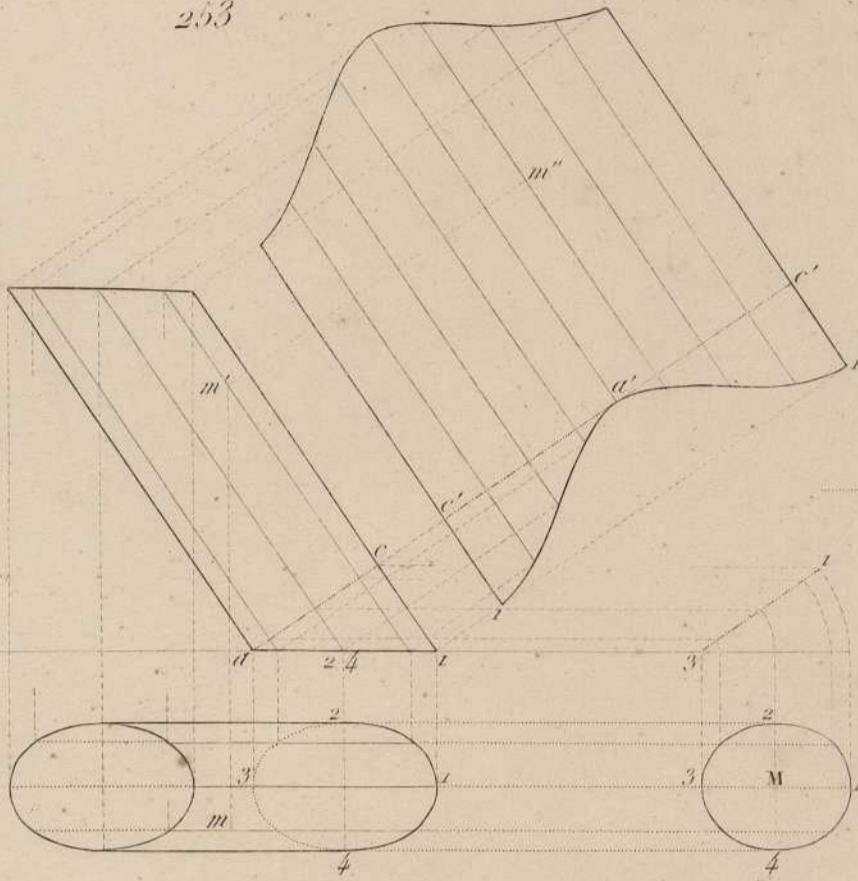




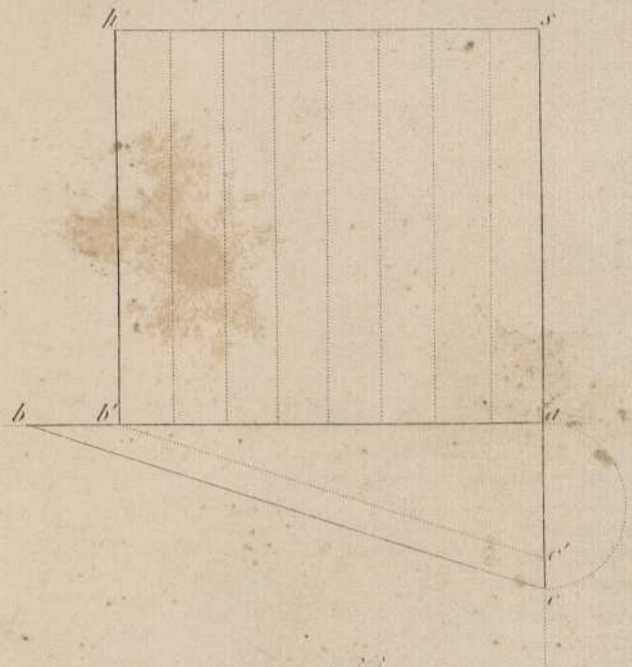




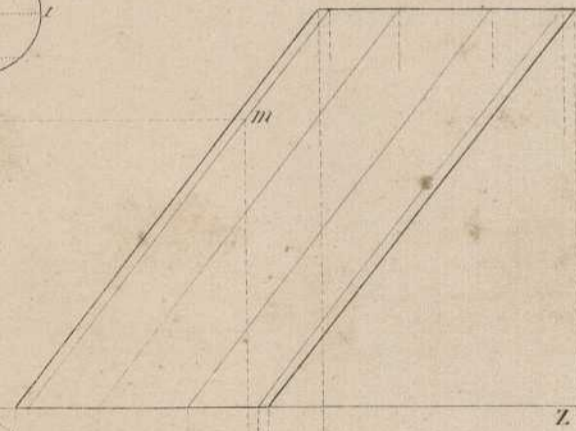
253



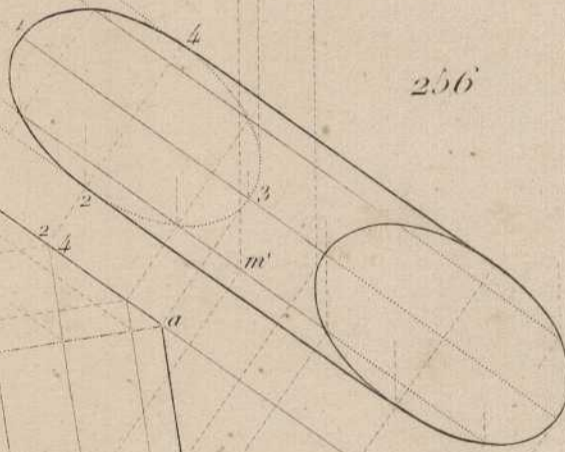
254



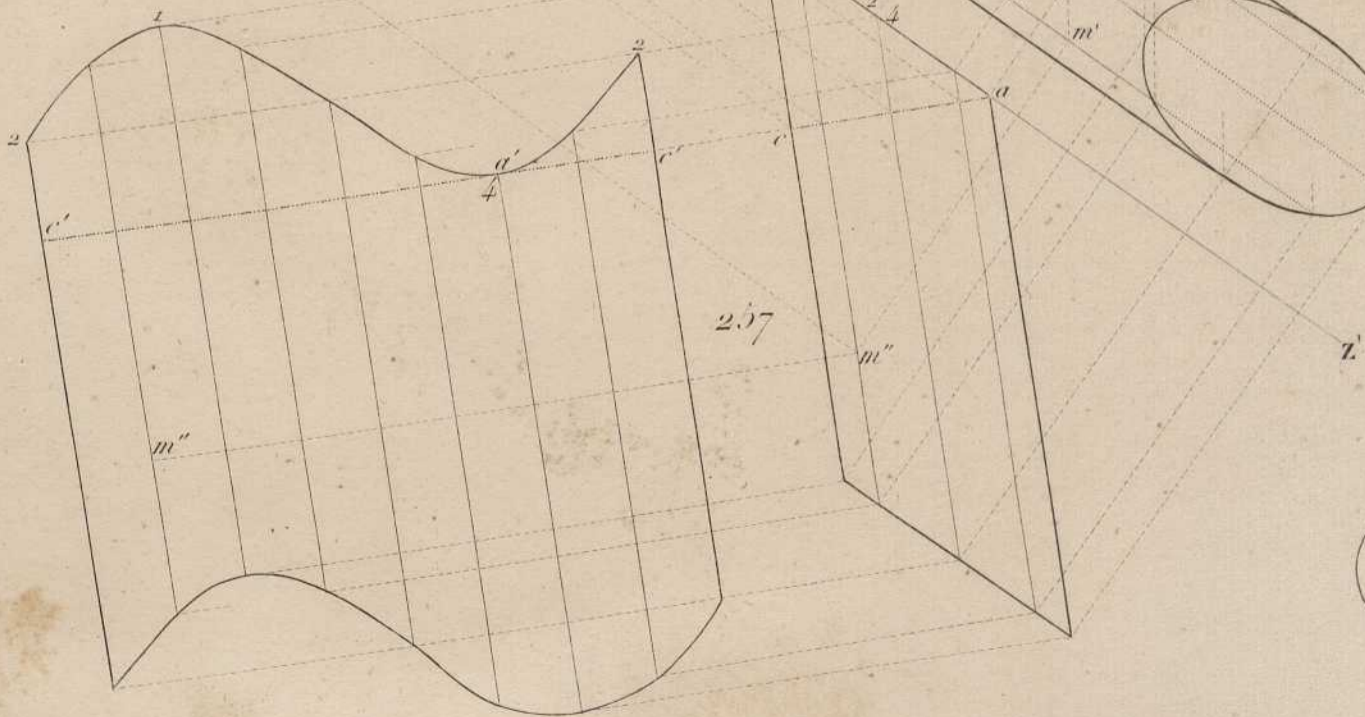
255



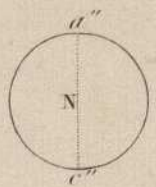
256

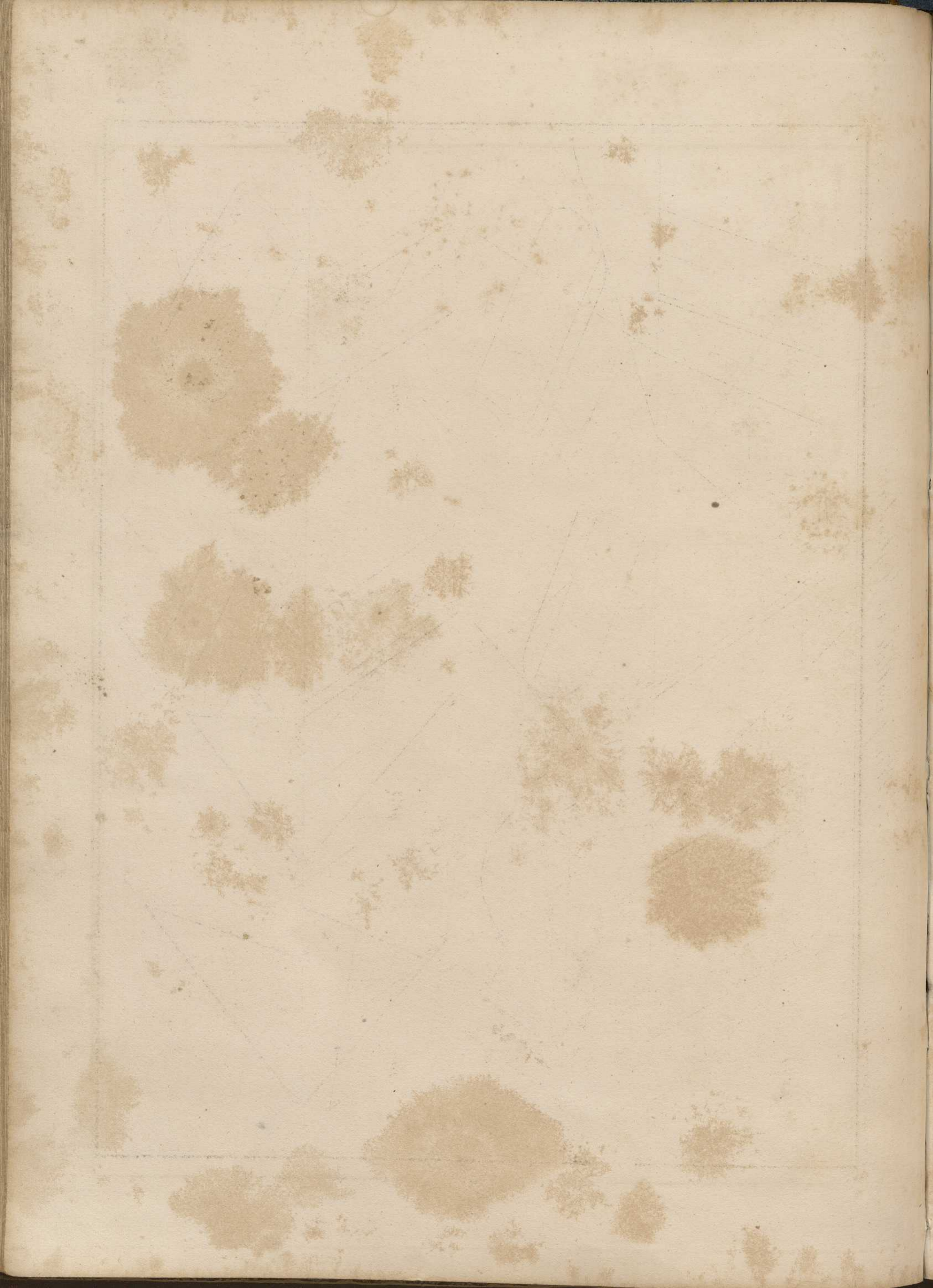


257



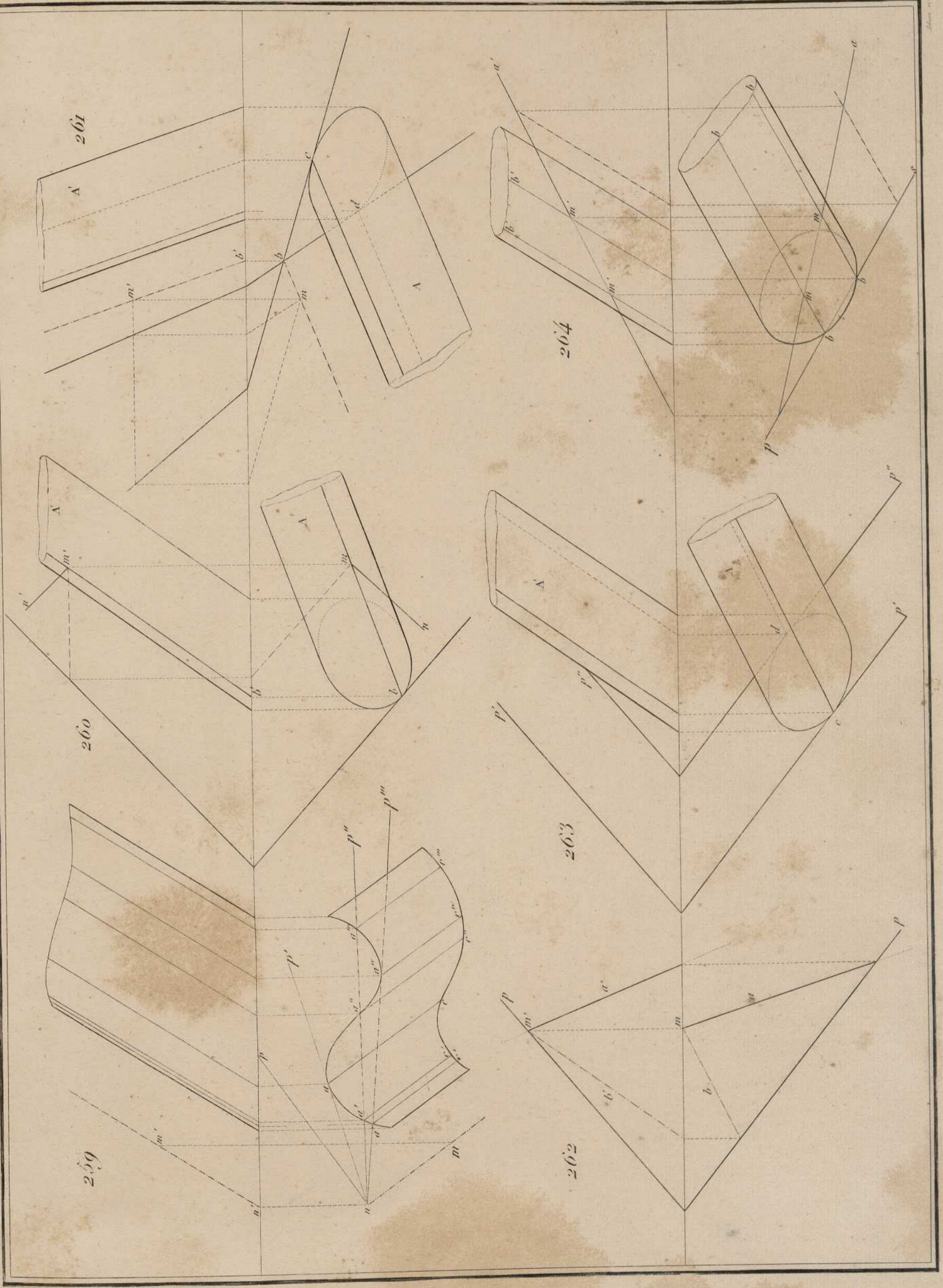
258

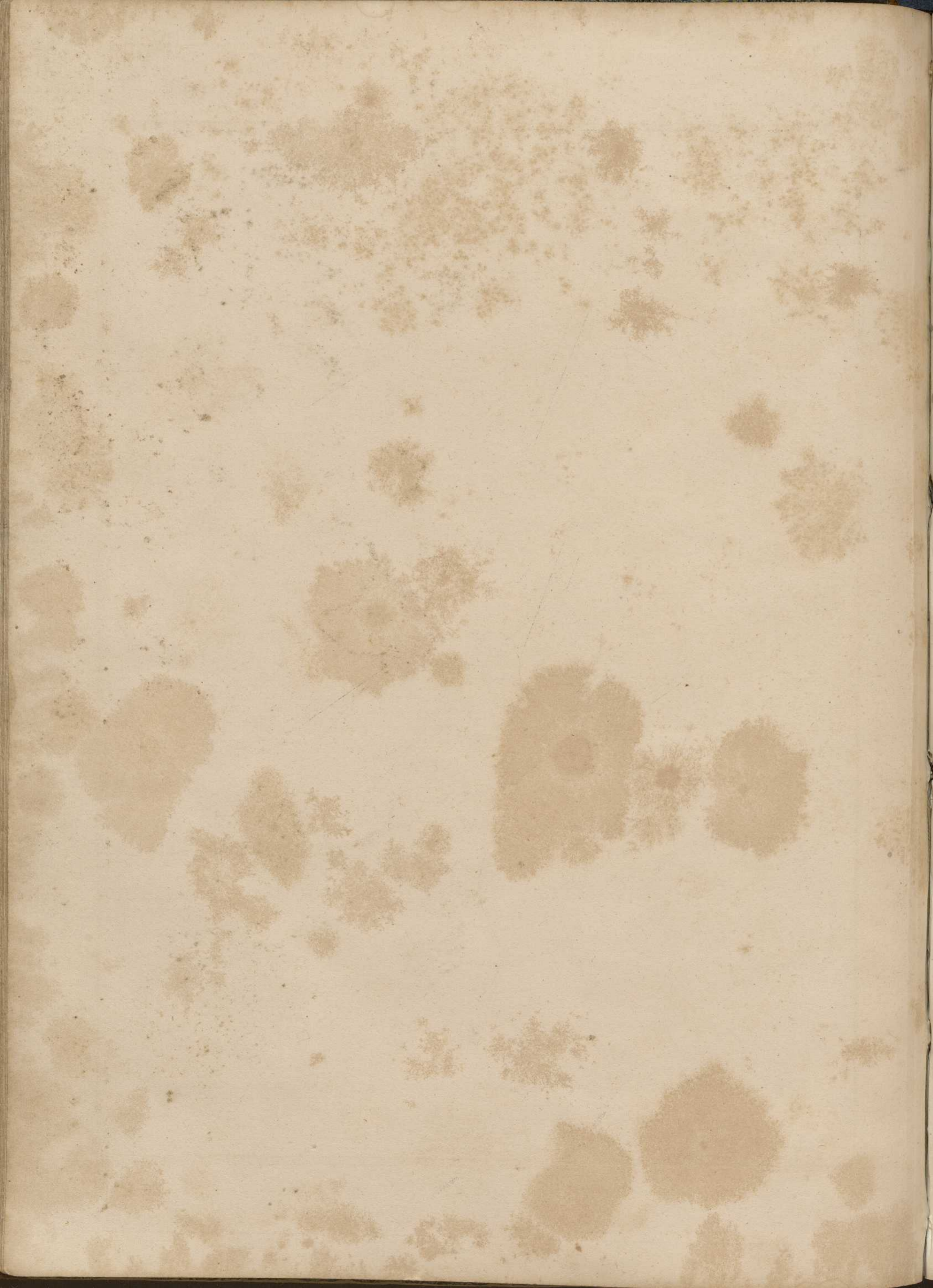


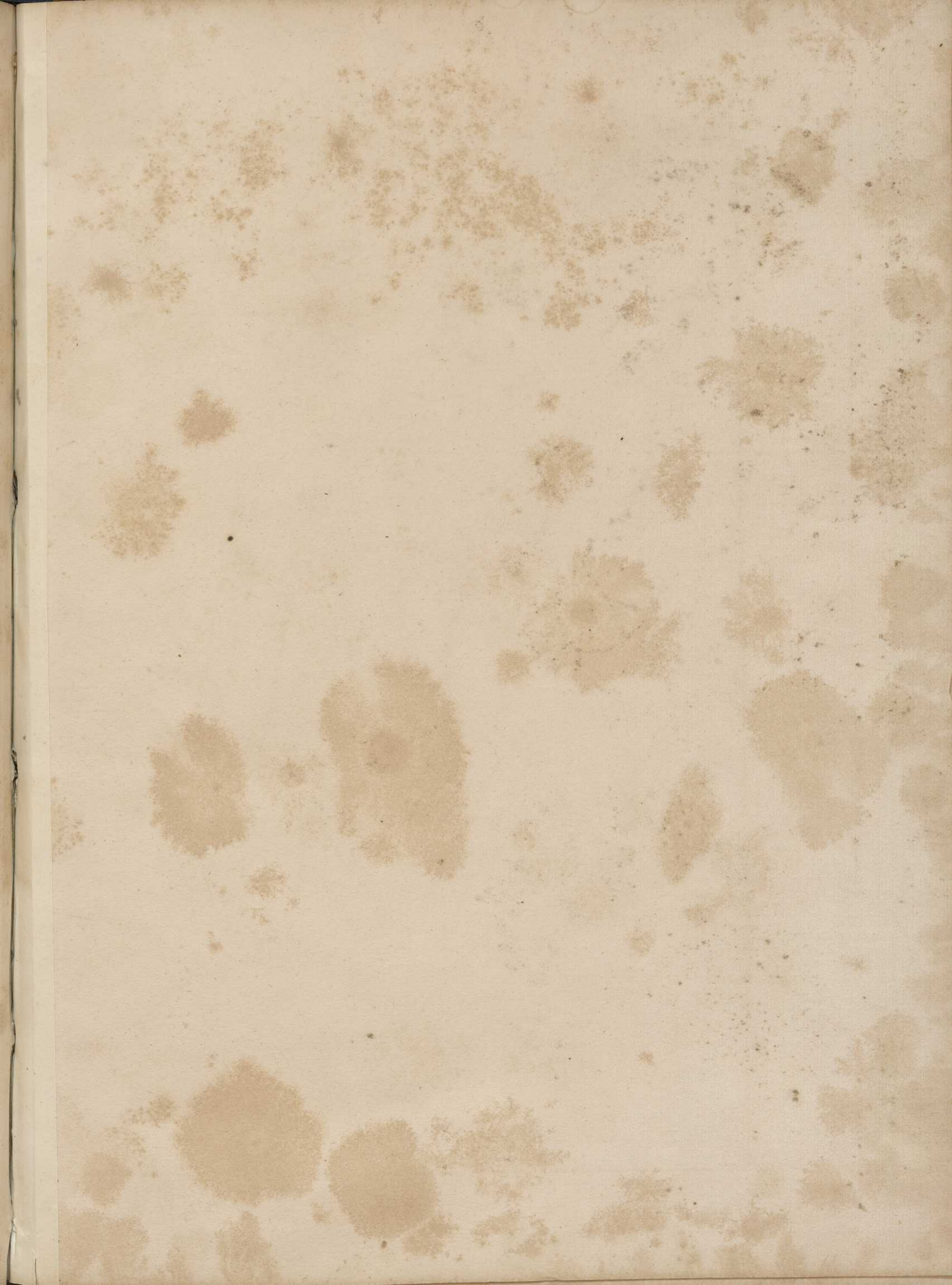


Plan parallèle au Cylindre.

Geométrie descriptive.



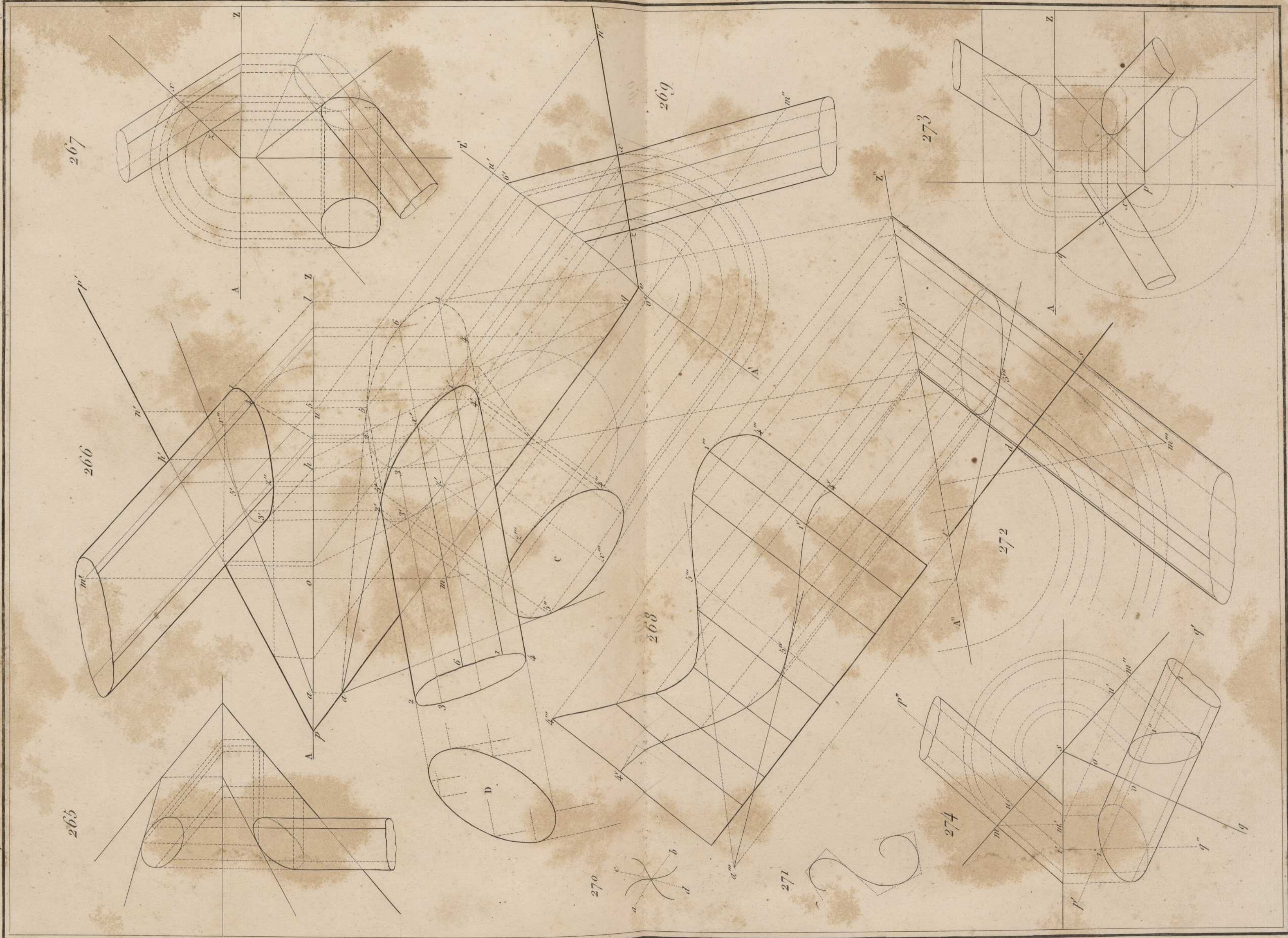


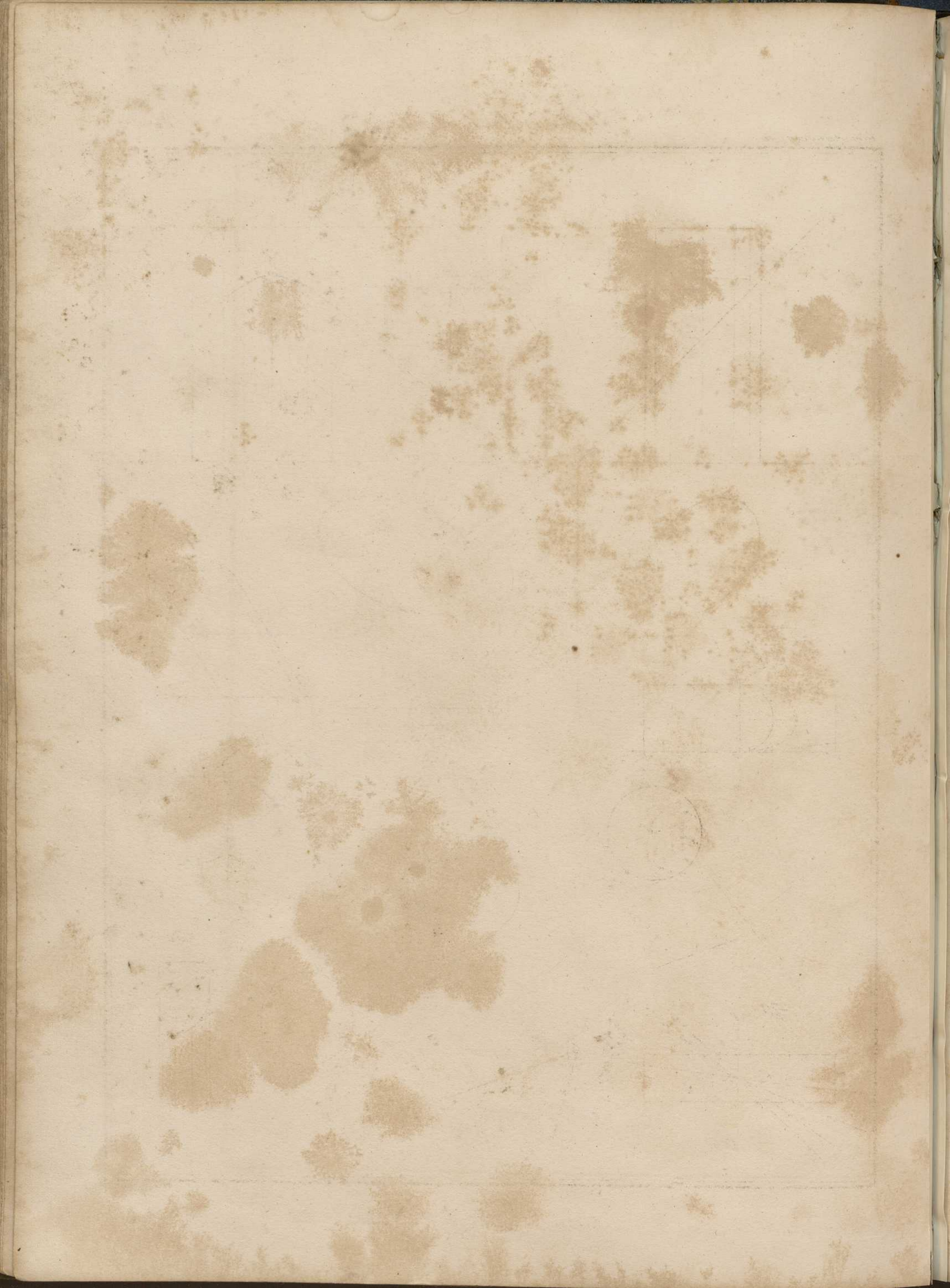


Sections du Cylindre.

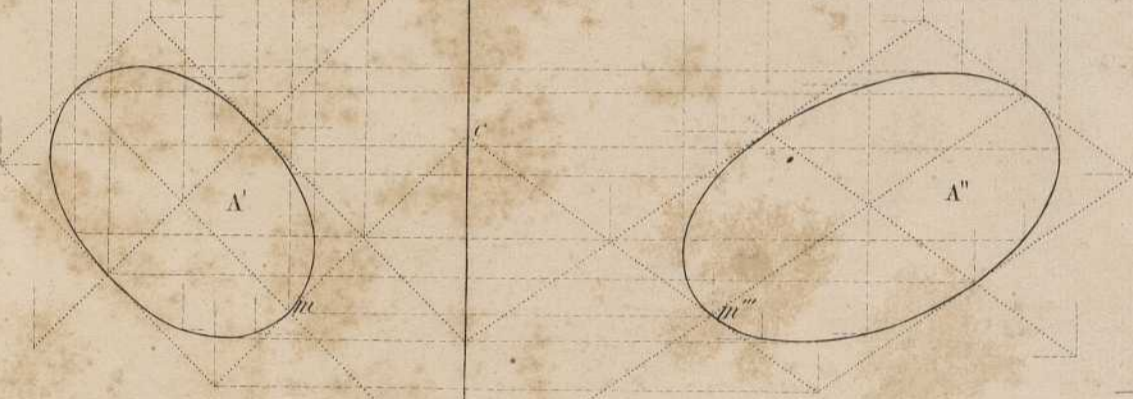
Géométrie descriptive.

Pl. 39.

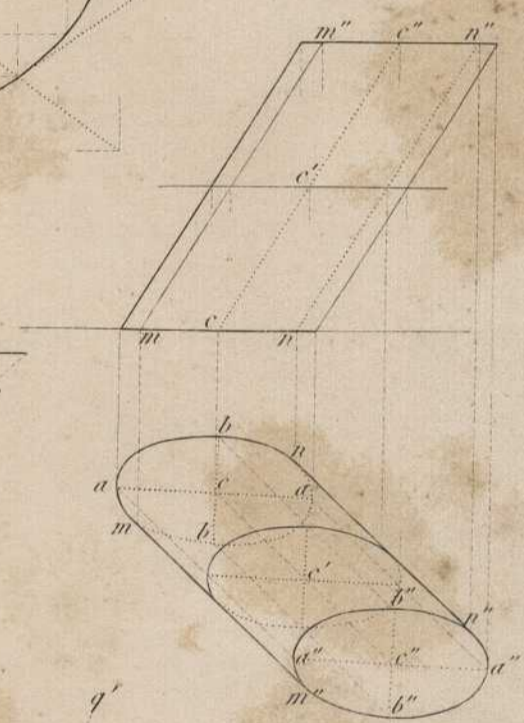




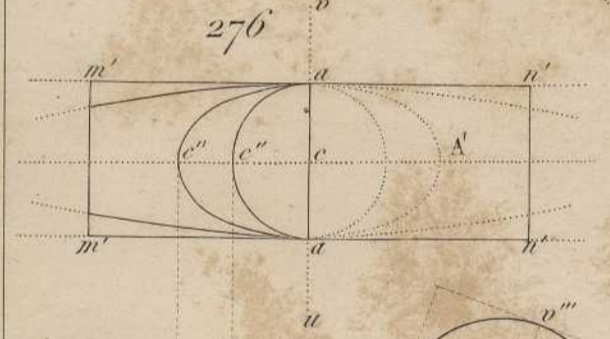
275



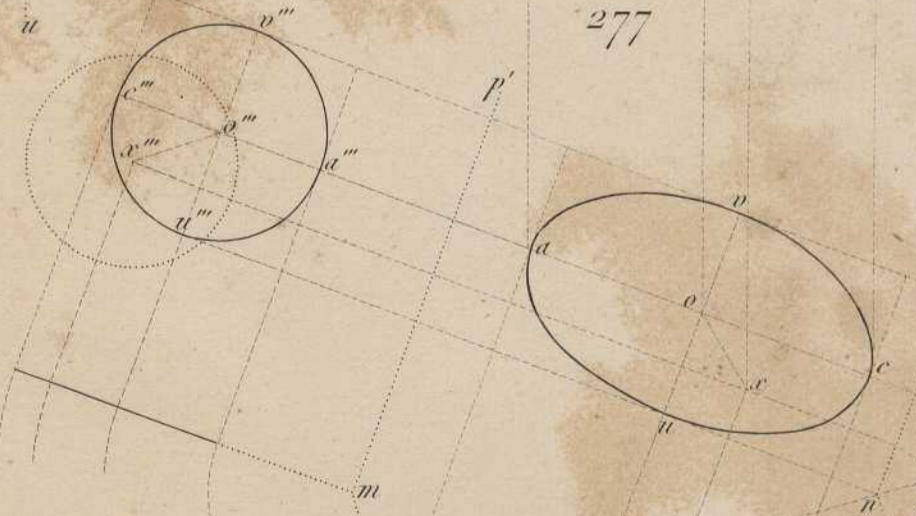
278



276



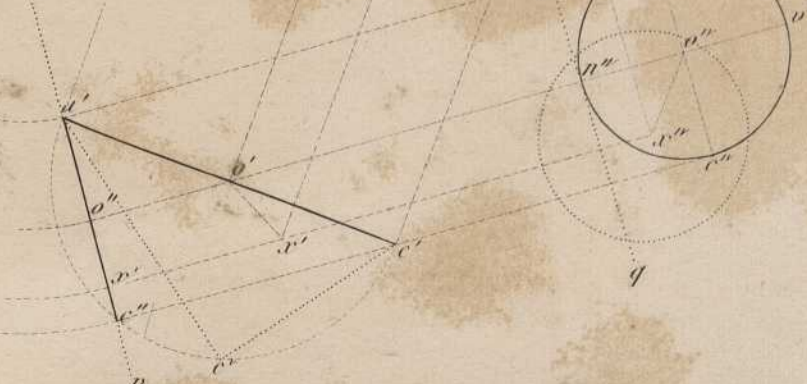
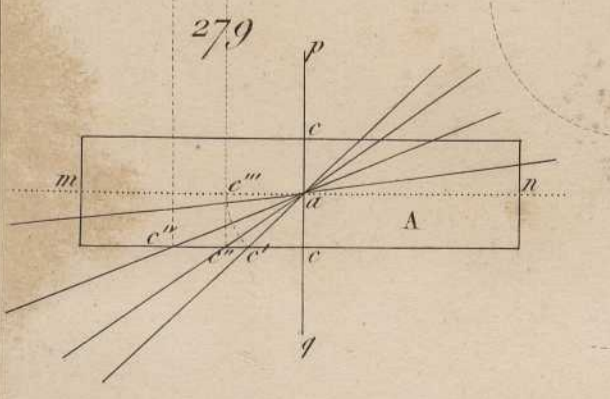
277

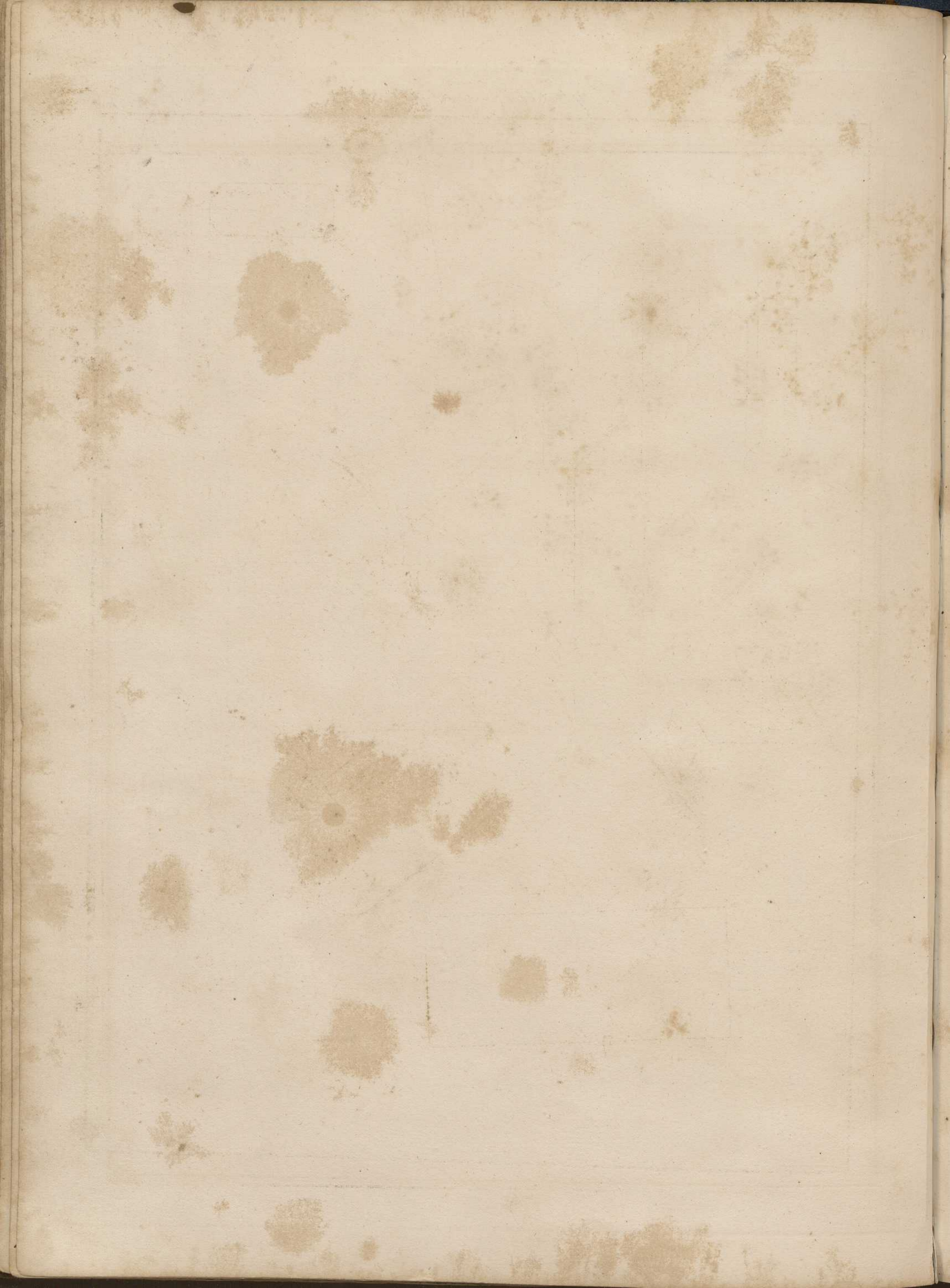


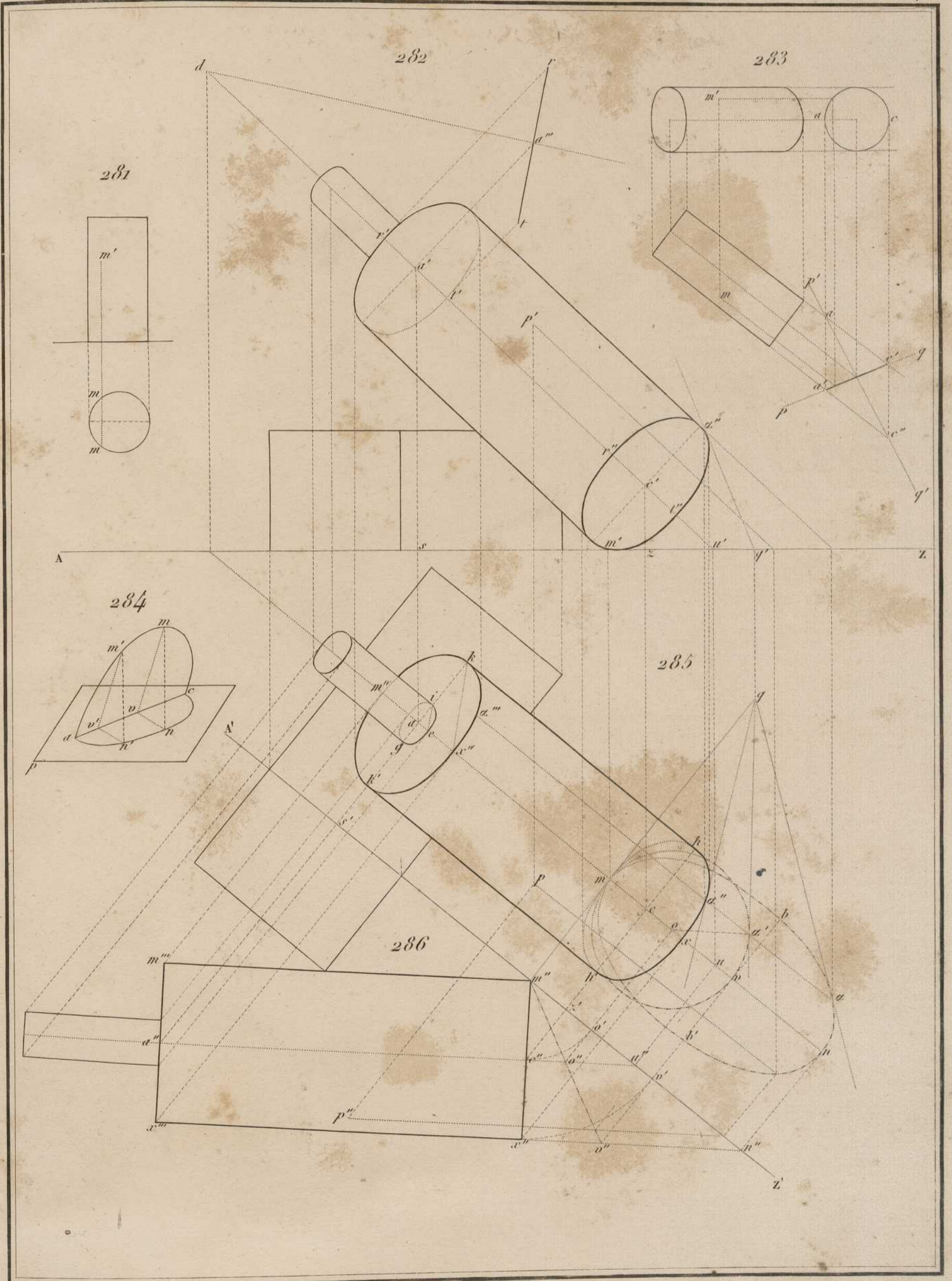
280

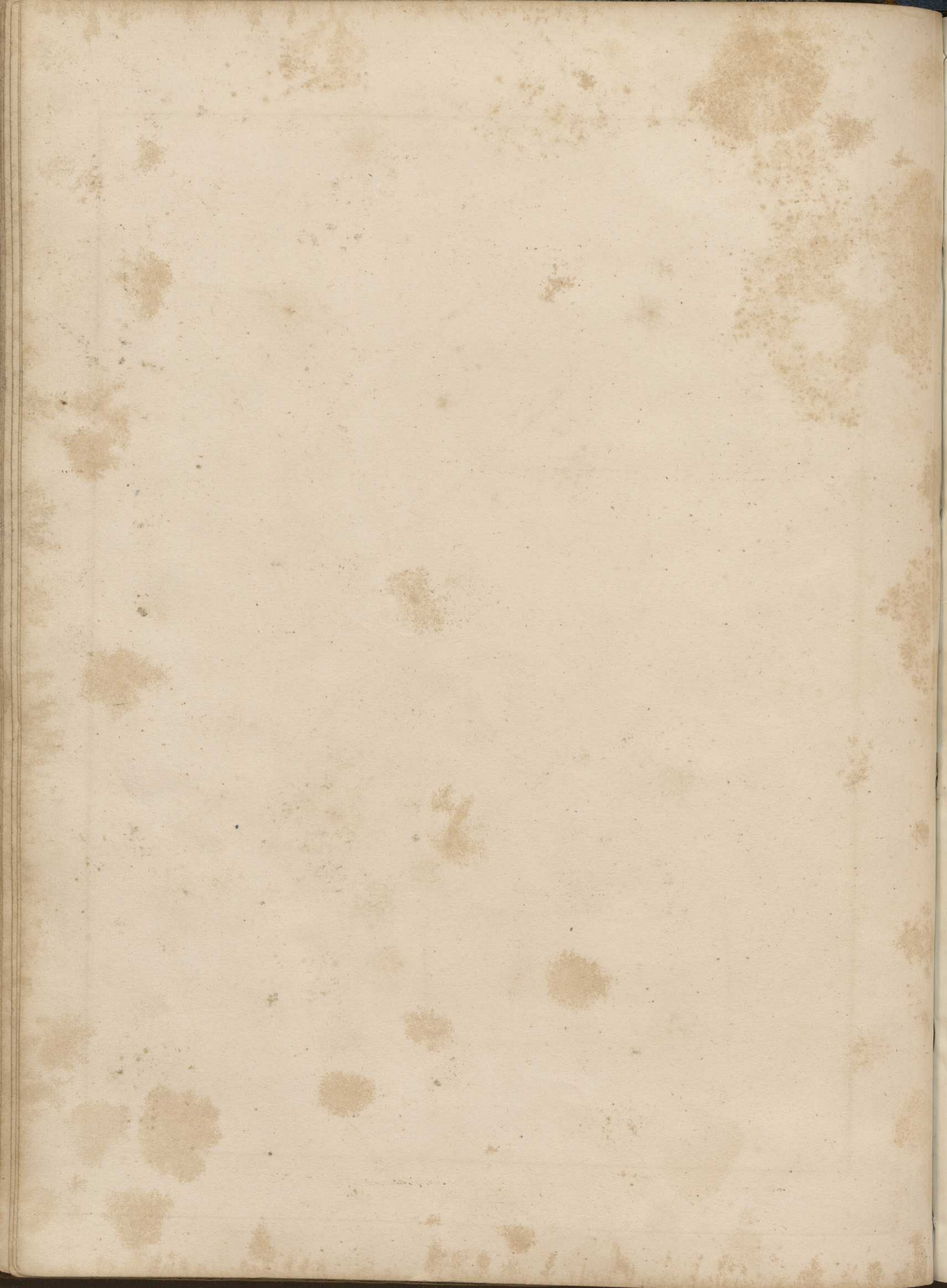


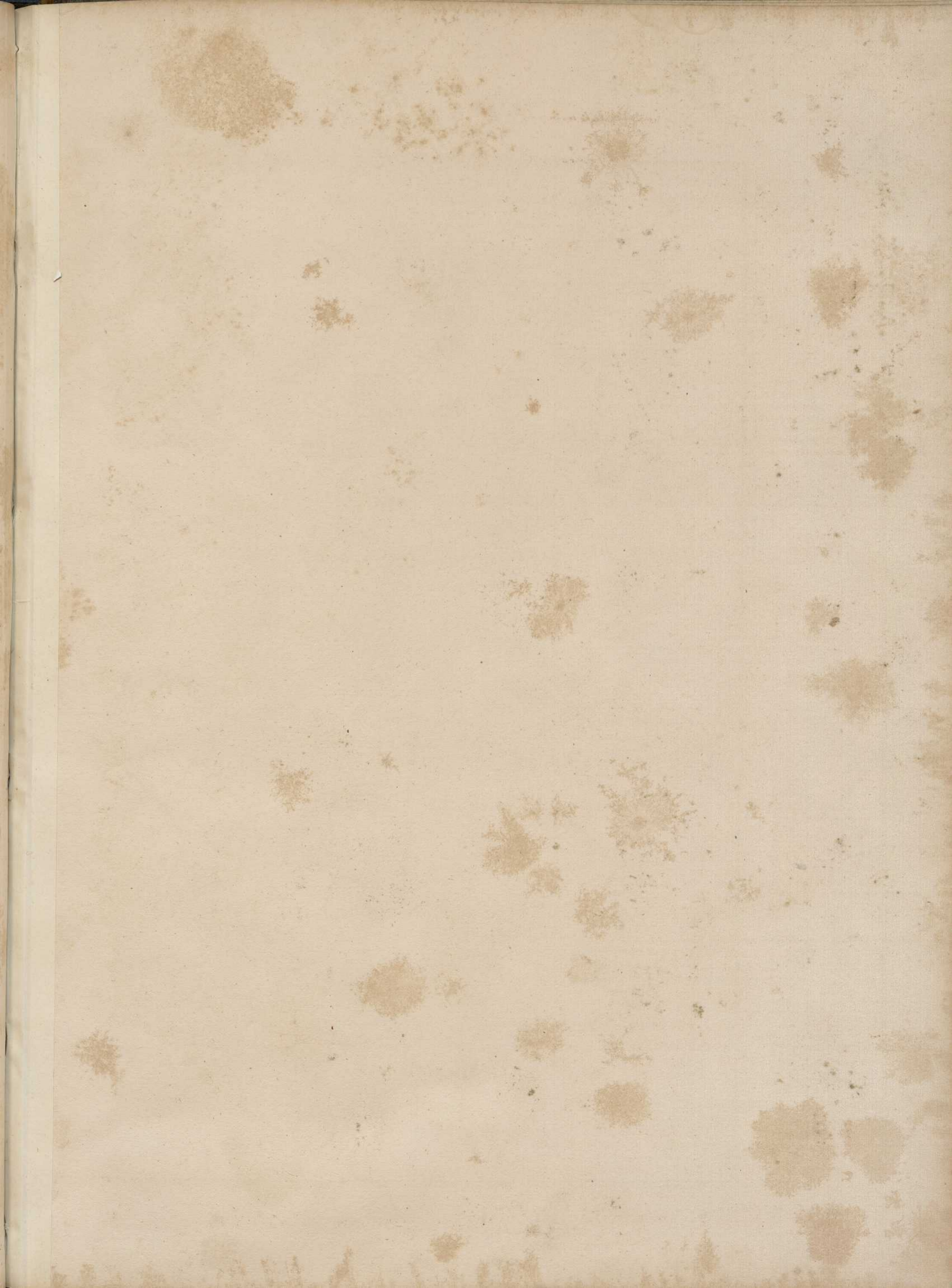
279







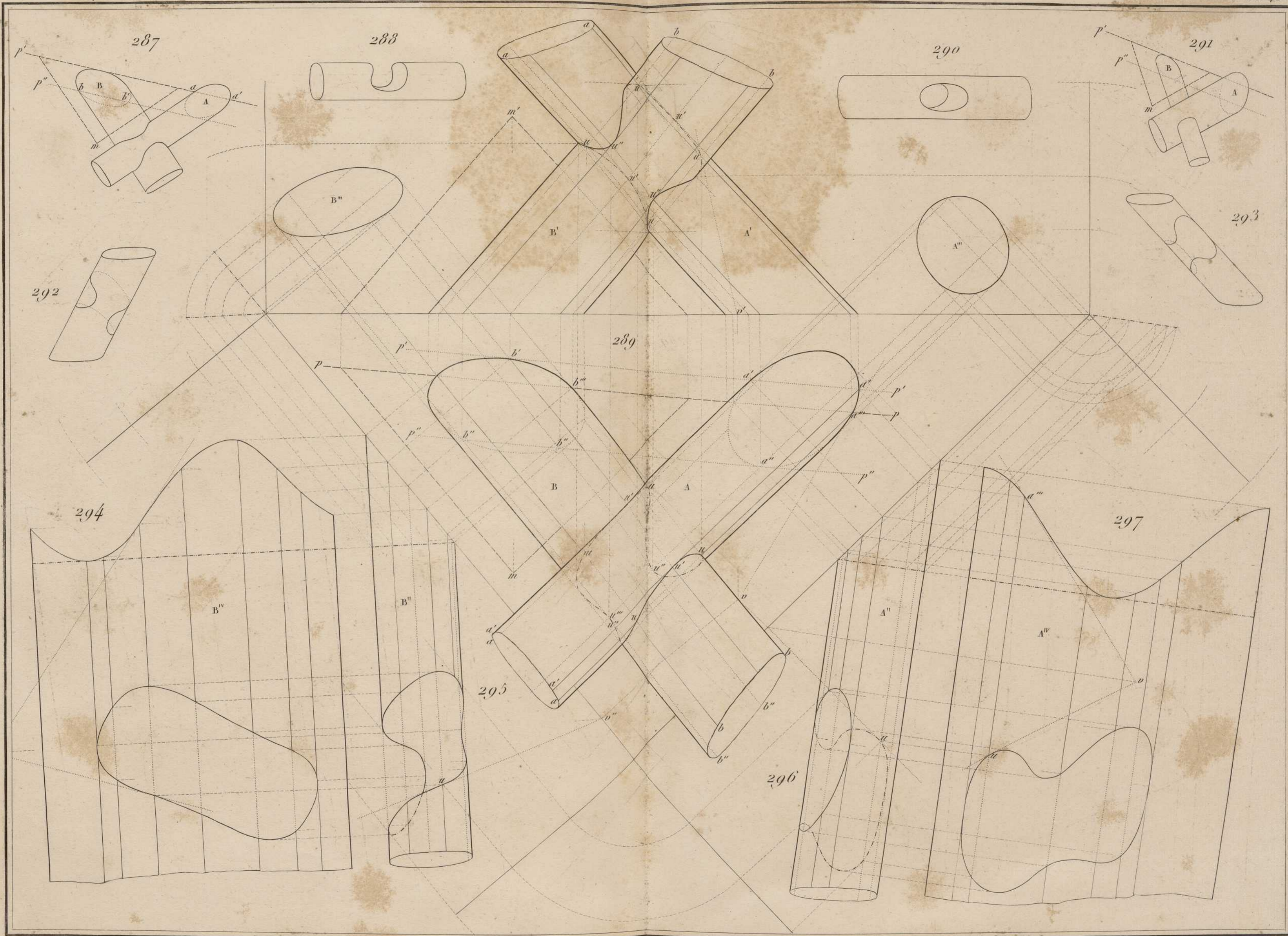


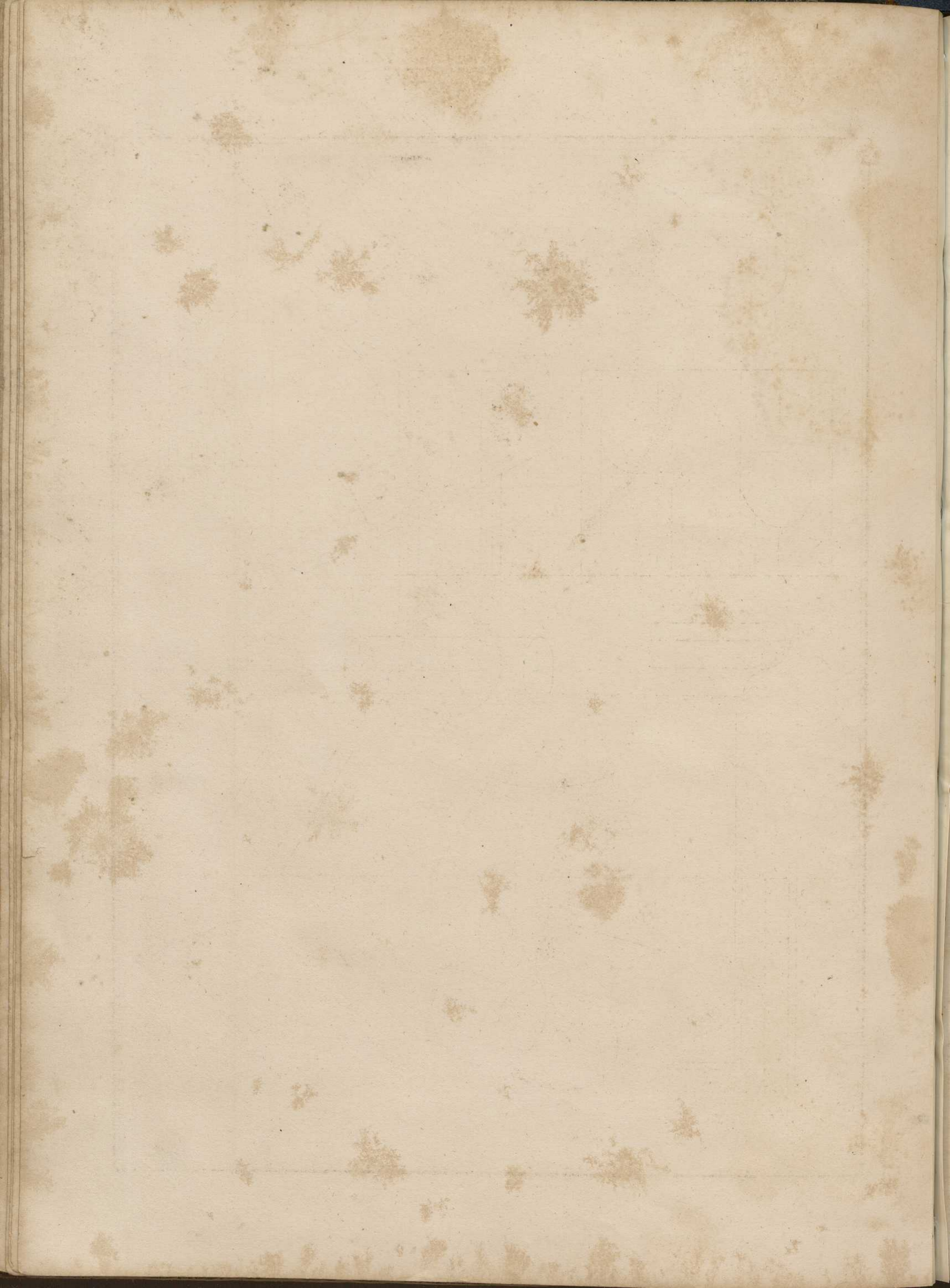


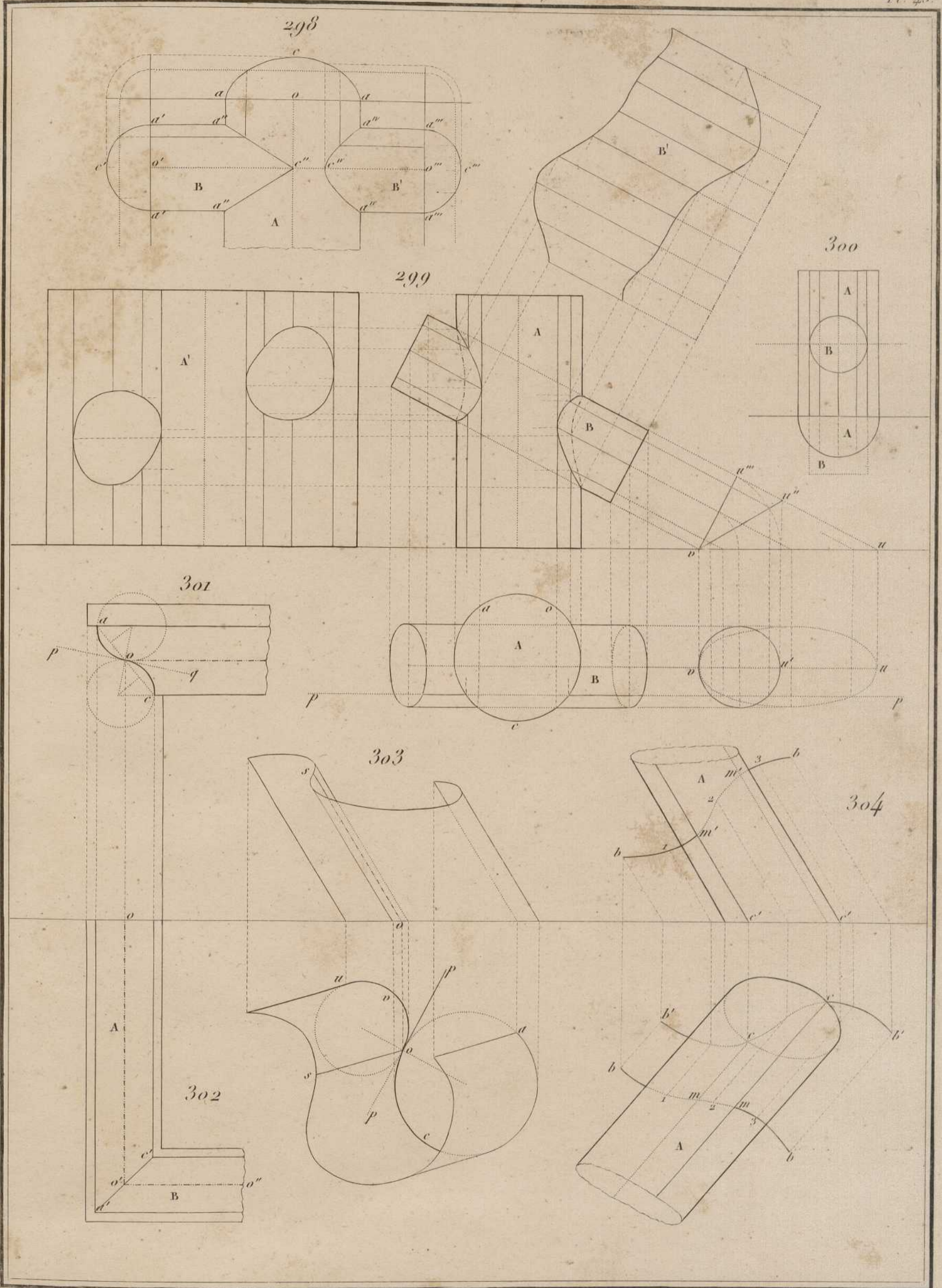
Intersections de Cylindres.

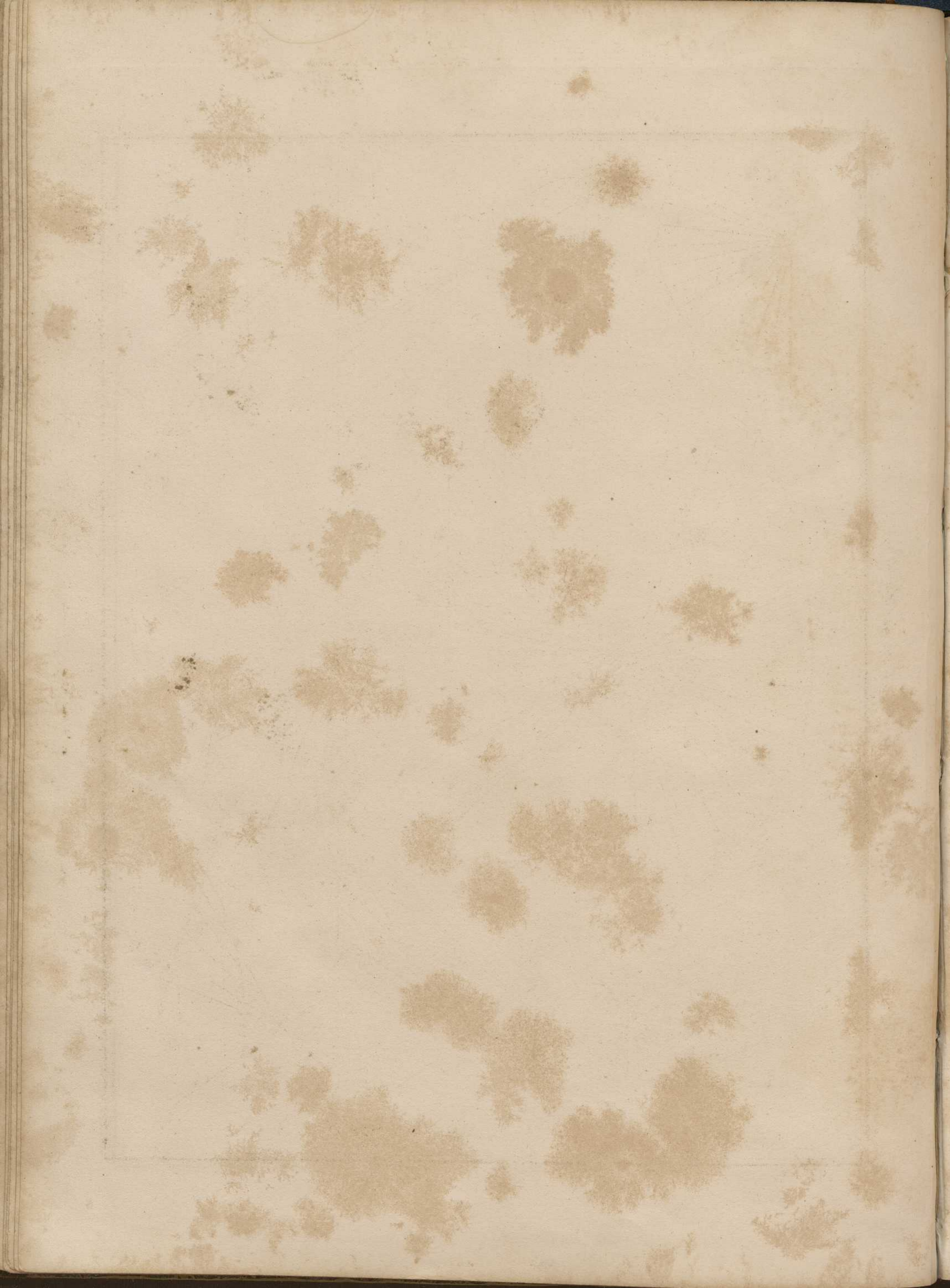
Géométrie descriptive.

Pl. 42.





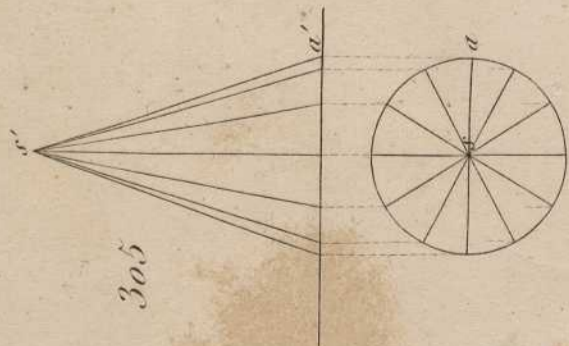




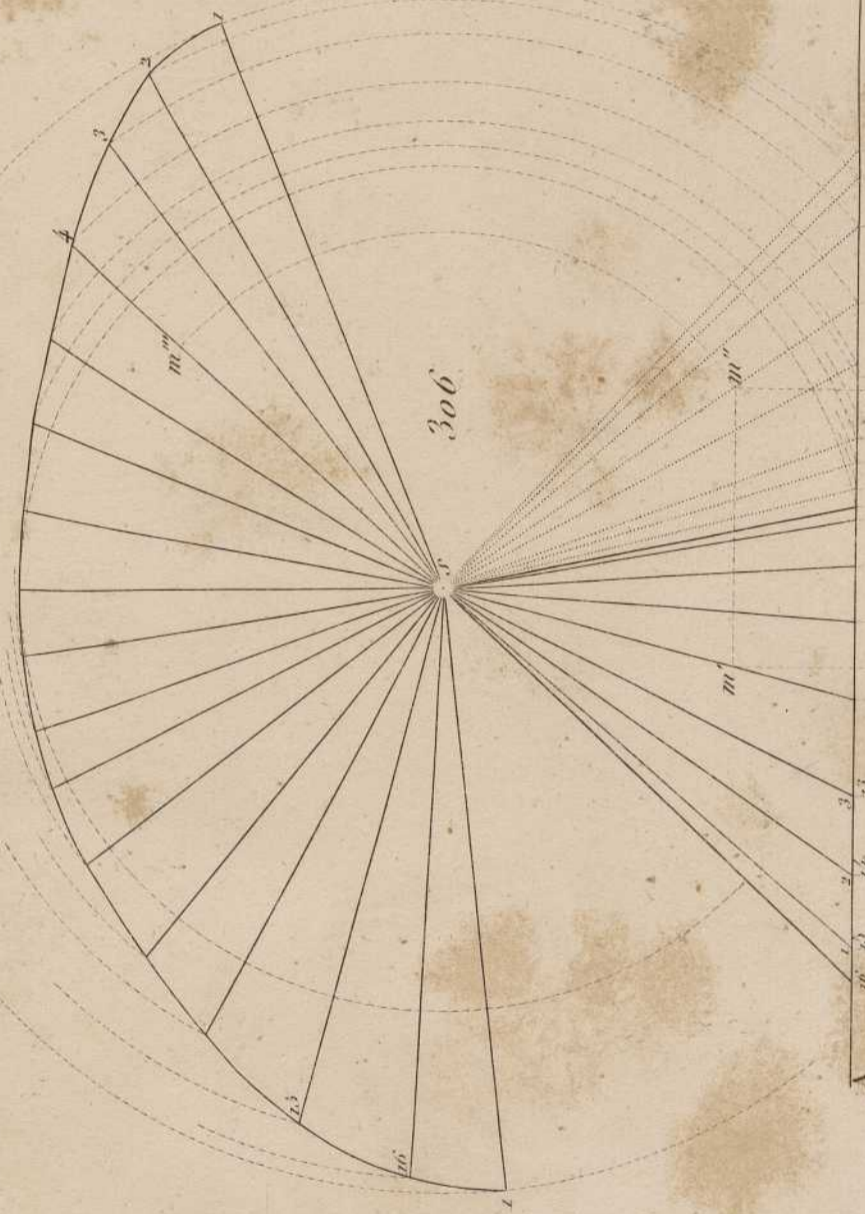
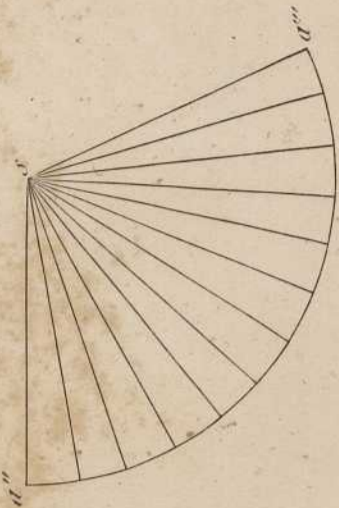
Développement du Cône.

Géométrie descriptive.

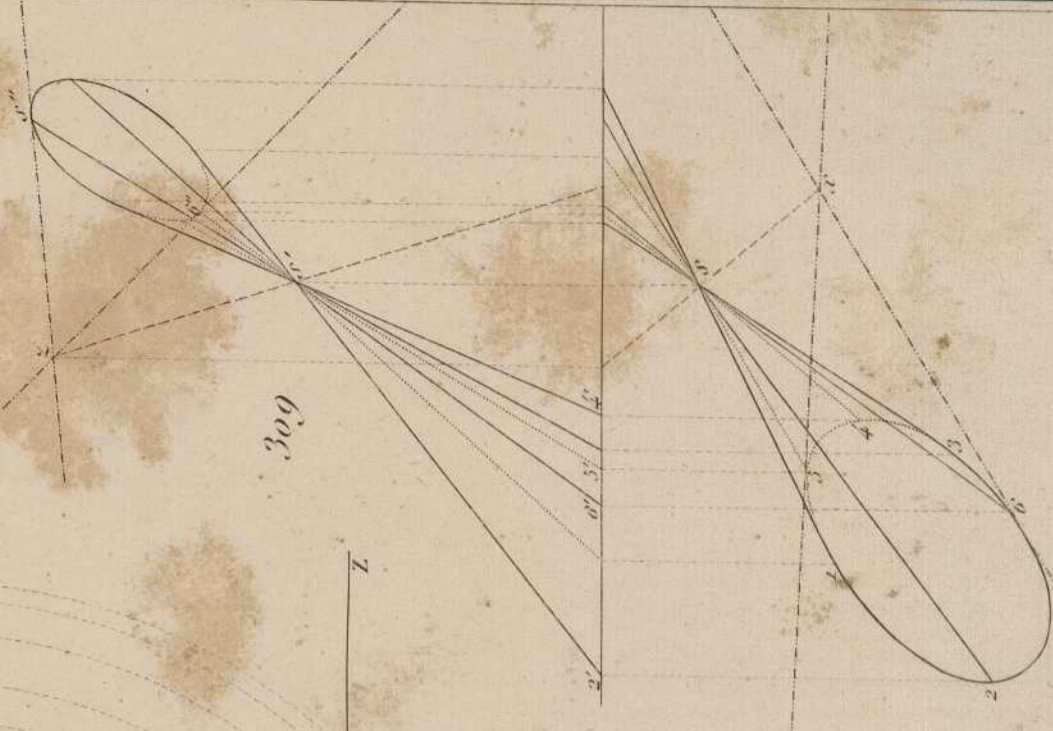
Pl. 44.



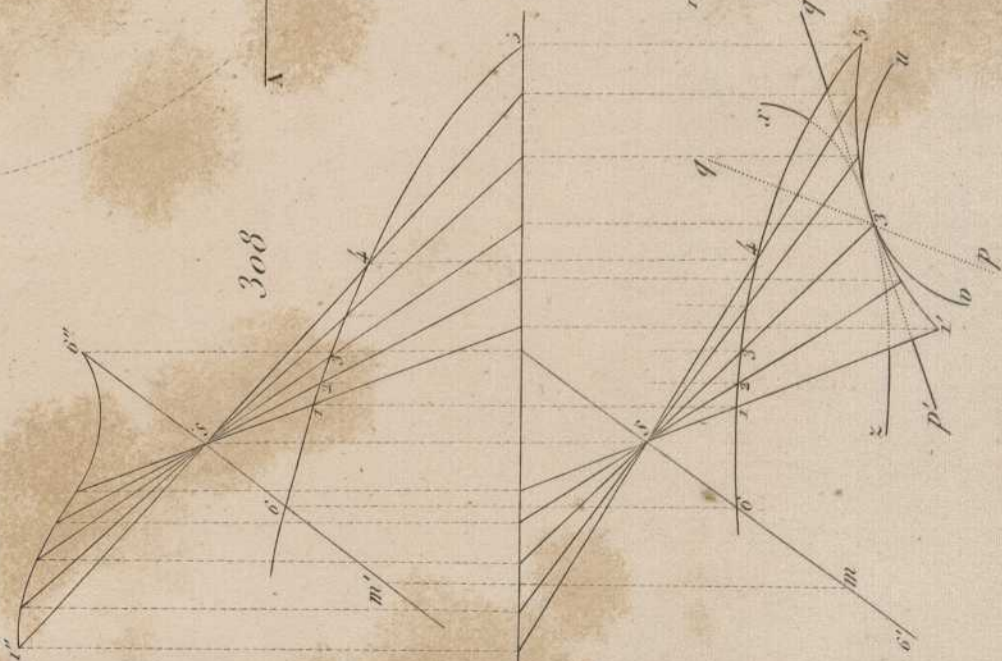
307

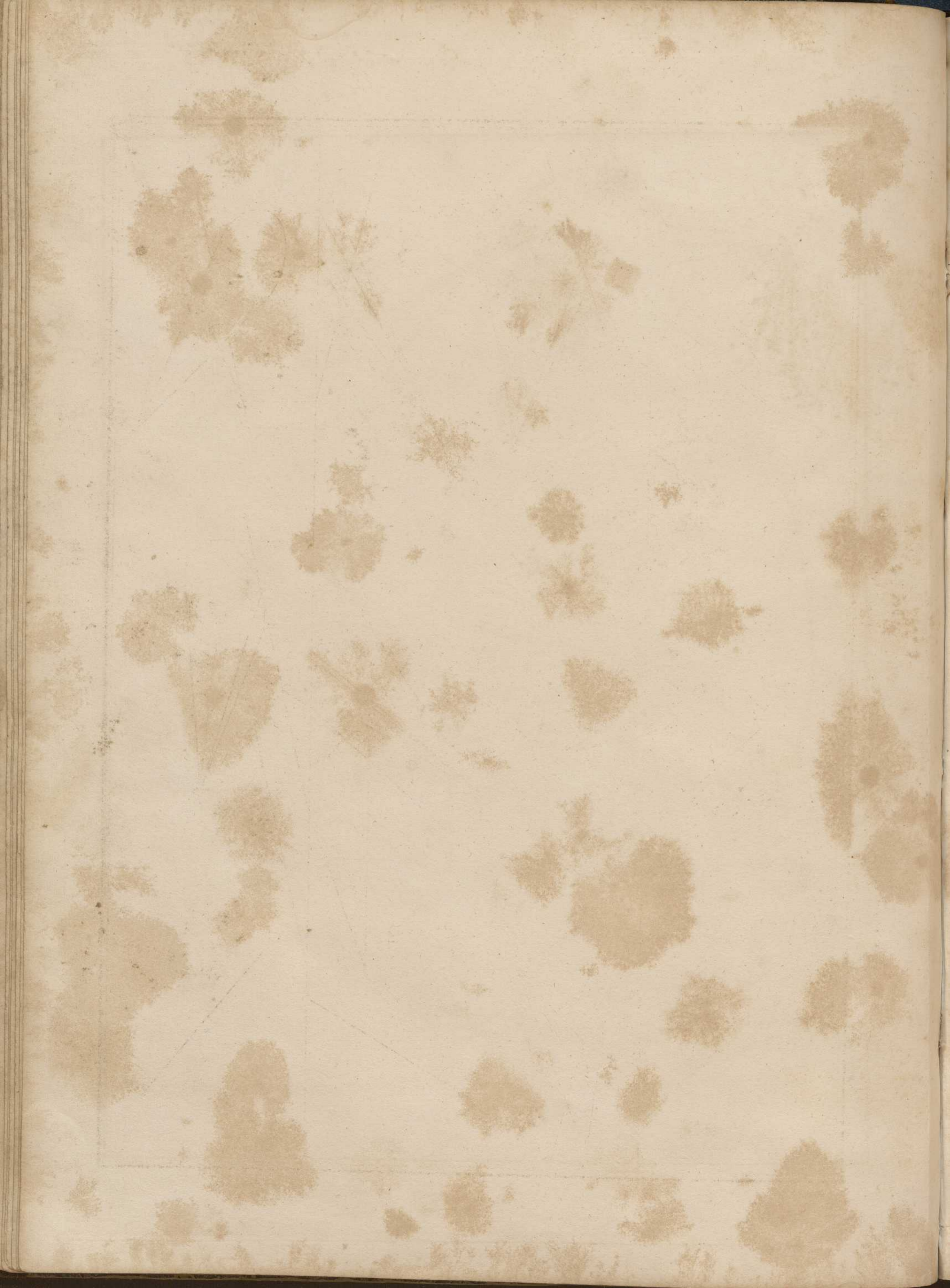


309

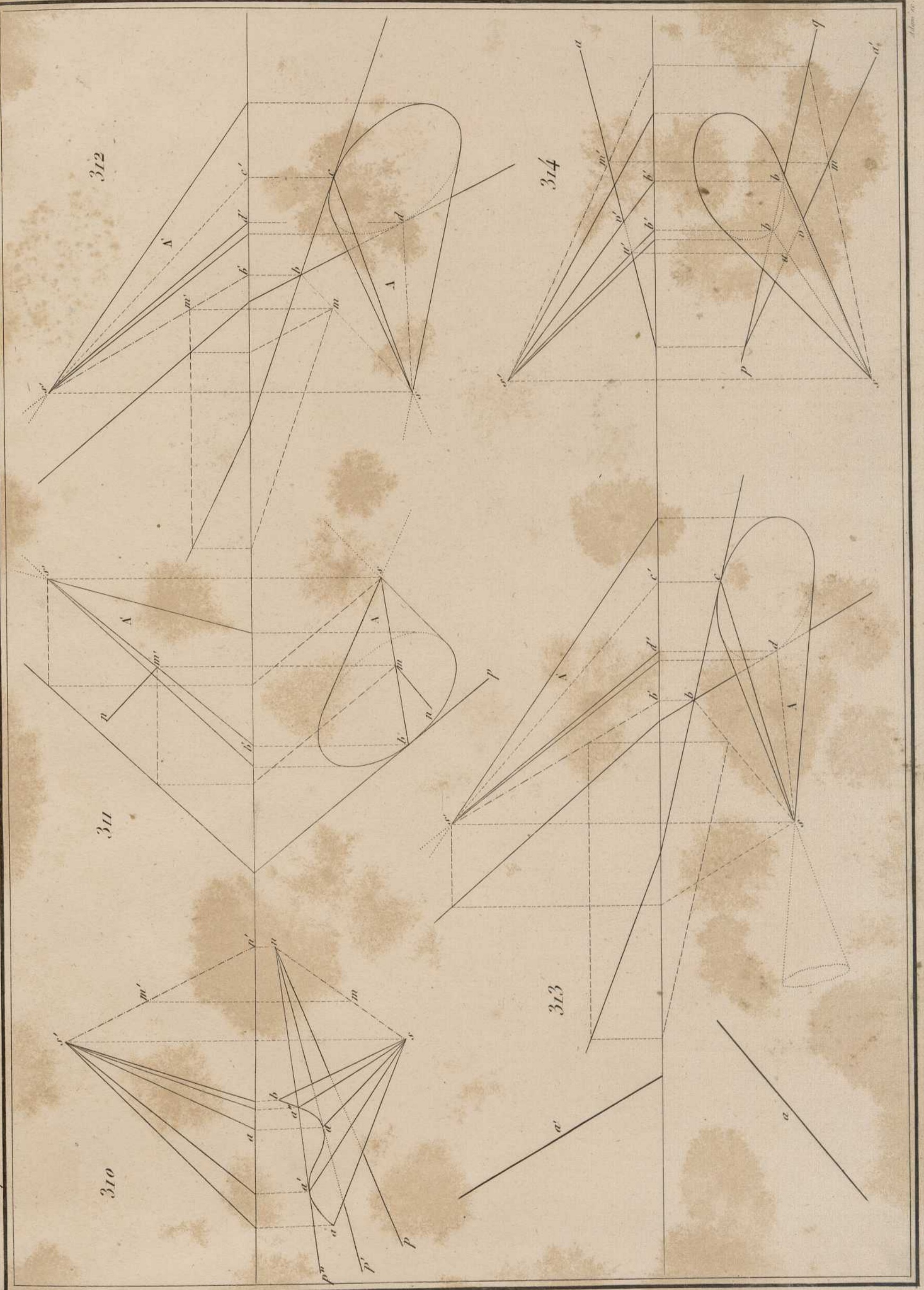


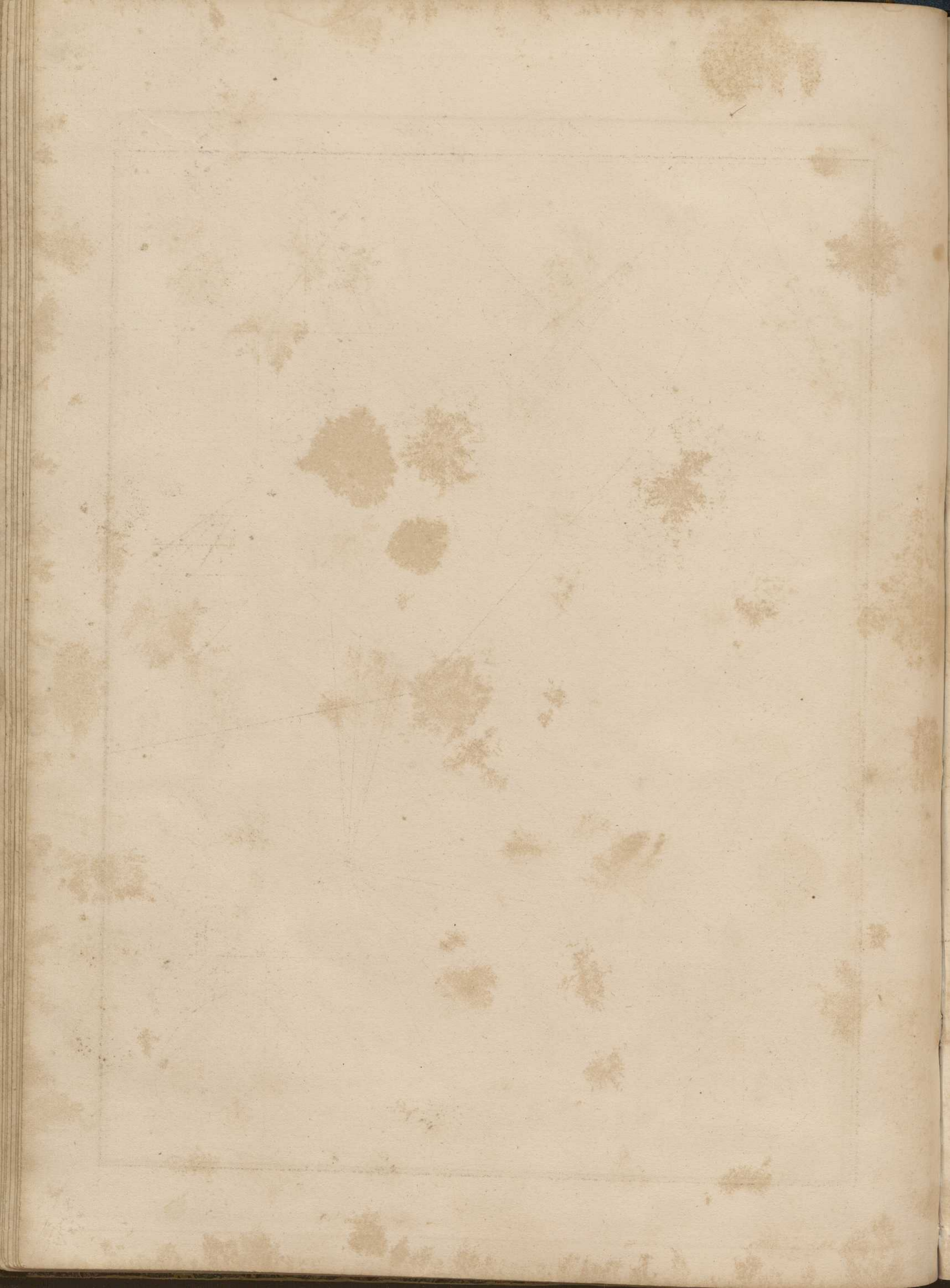
308

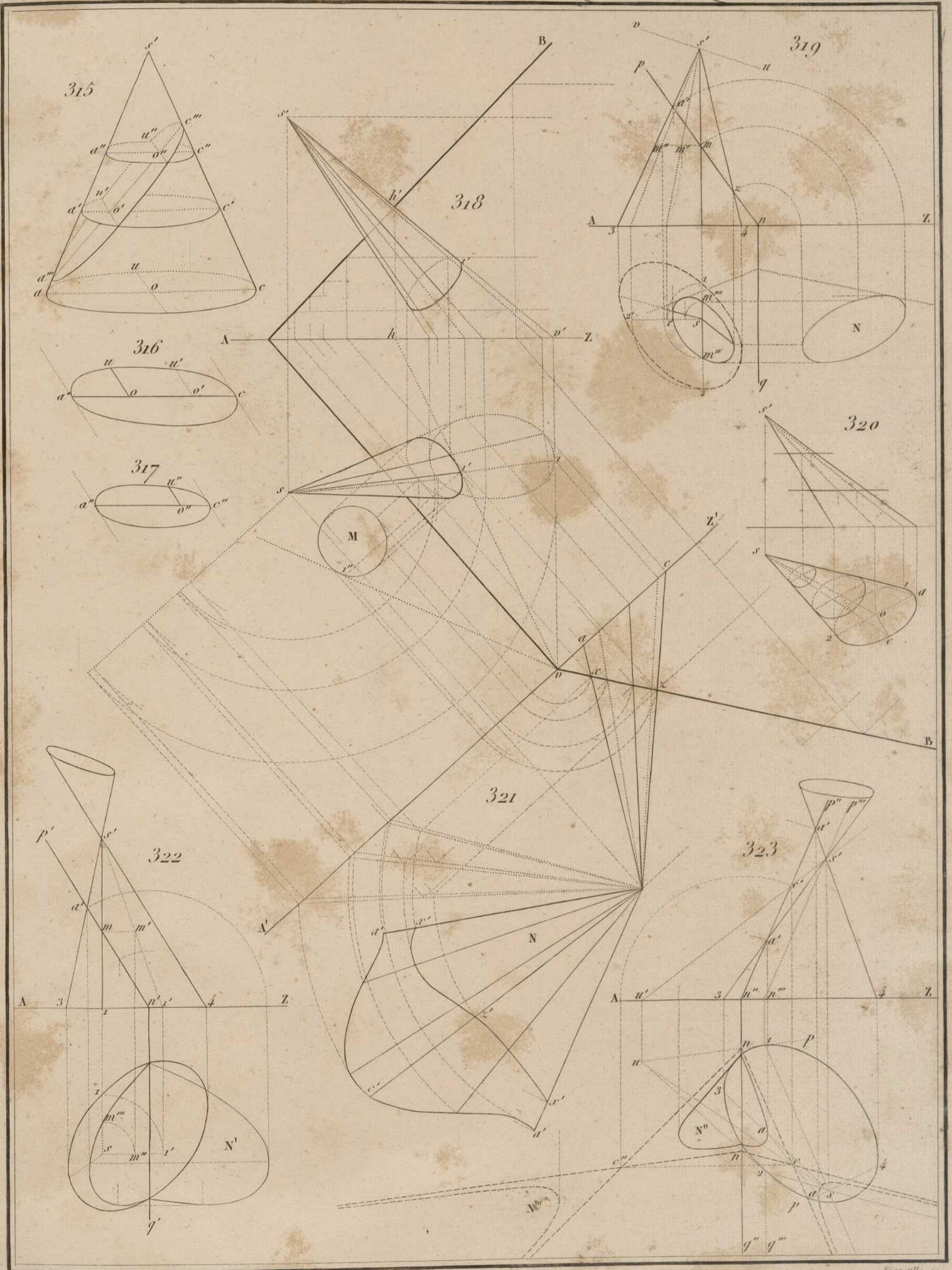


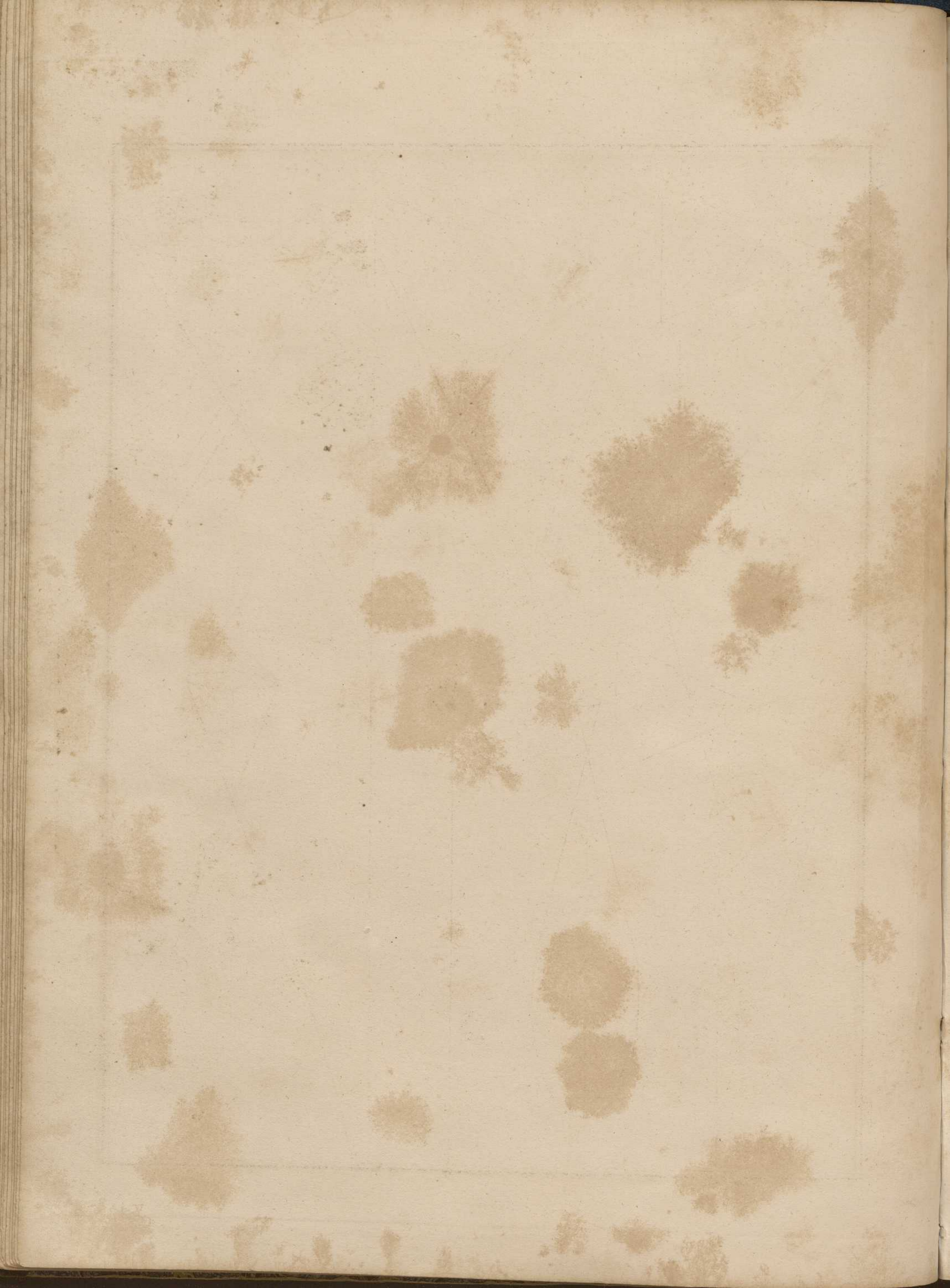


Plans passant par le sommet du Cône.





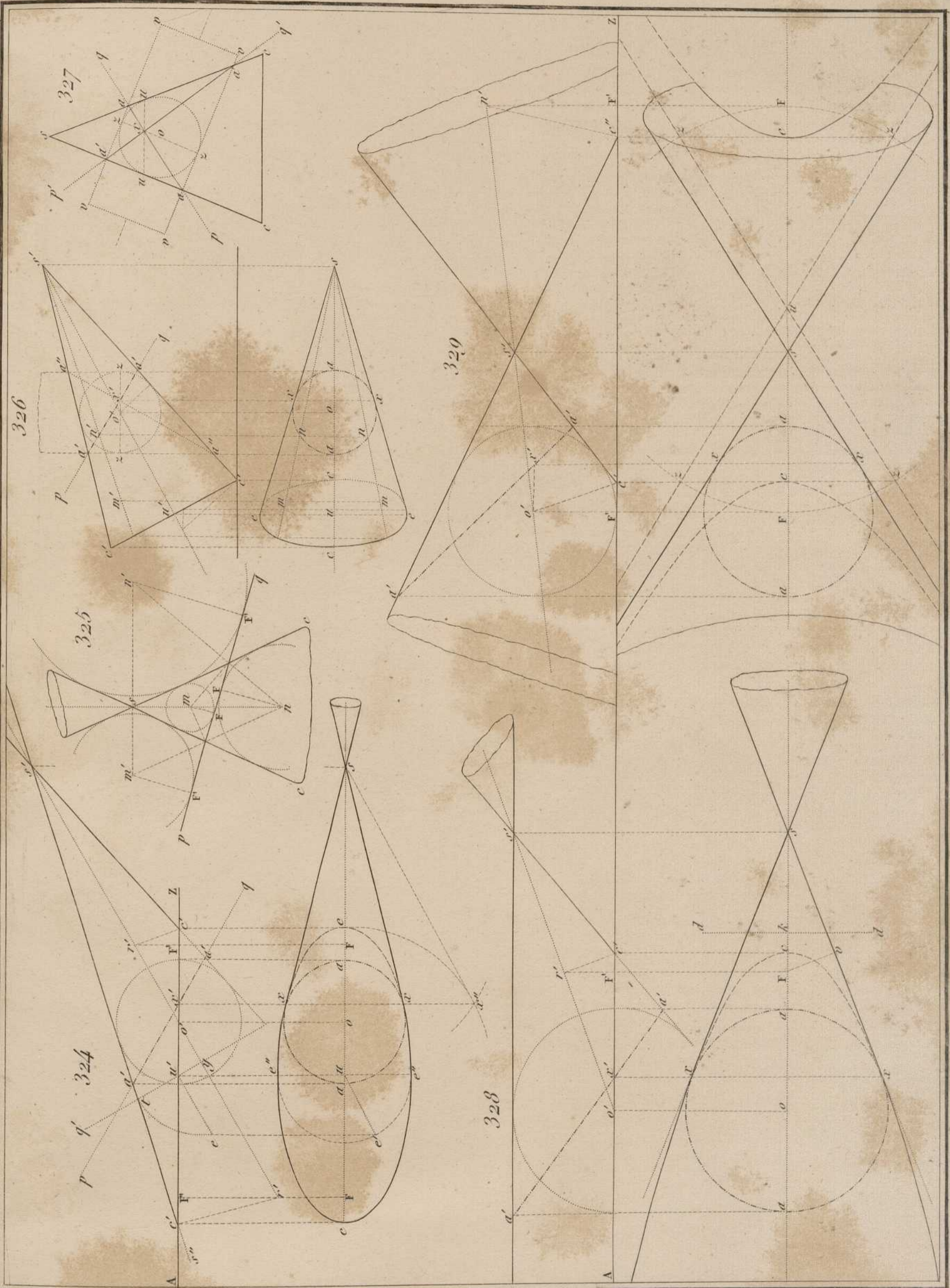


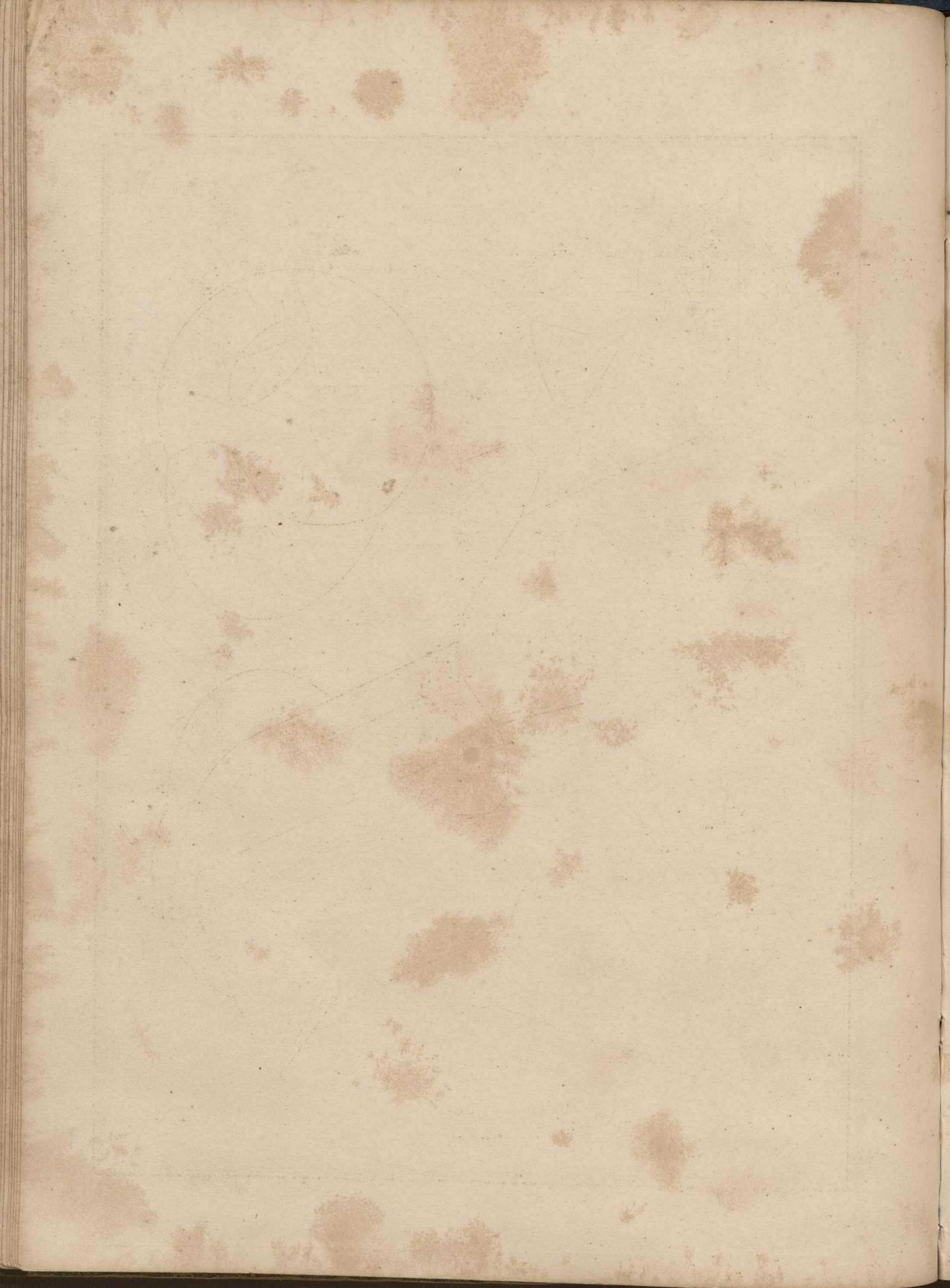


Cône circulaire.

Géométrie descriptive.

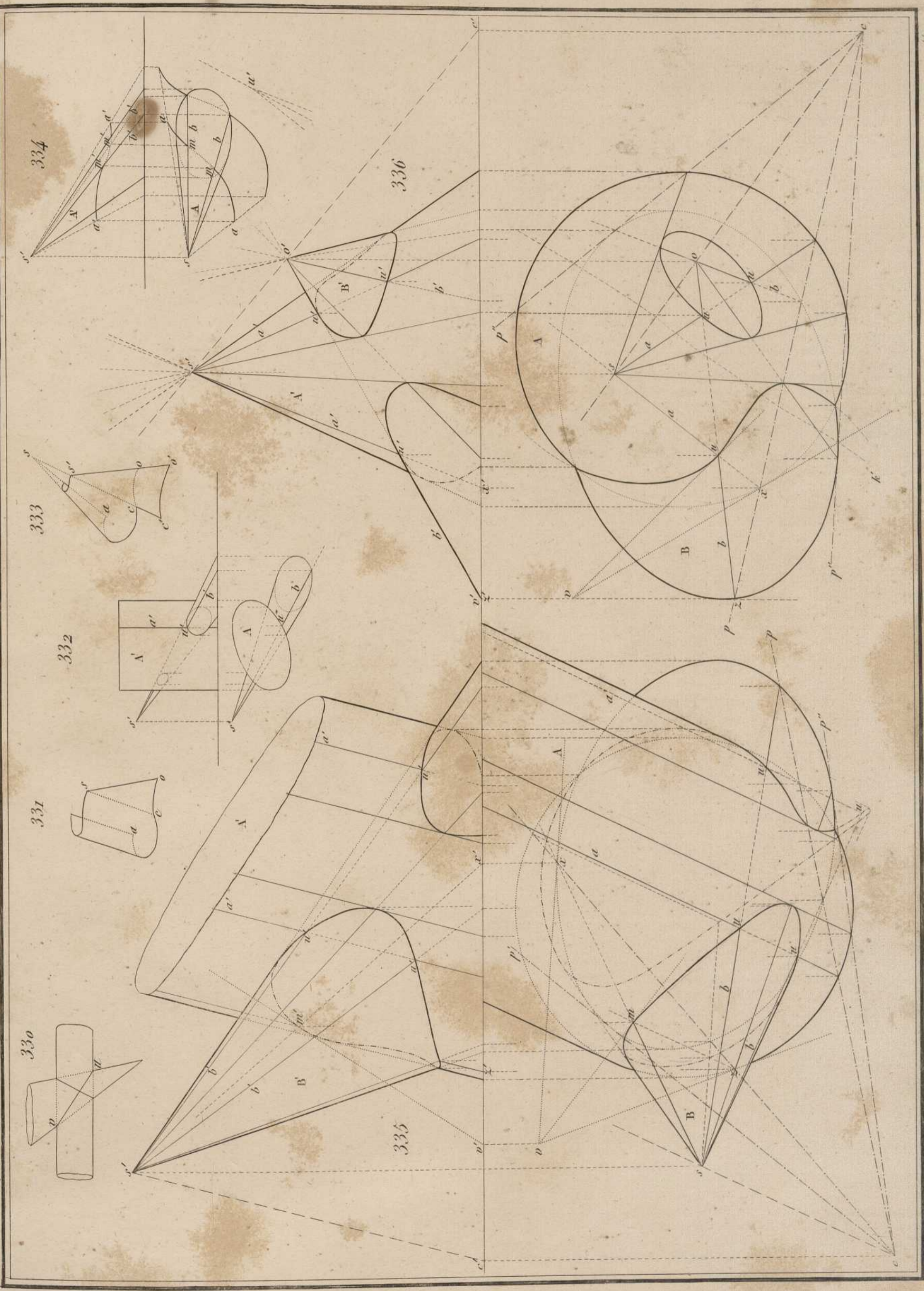
Pl. 47.





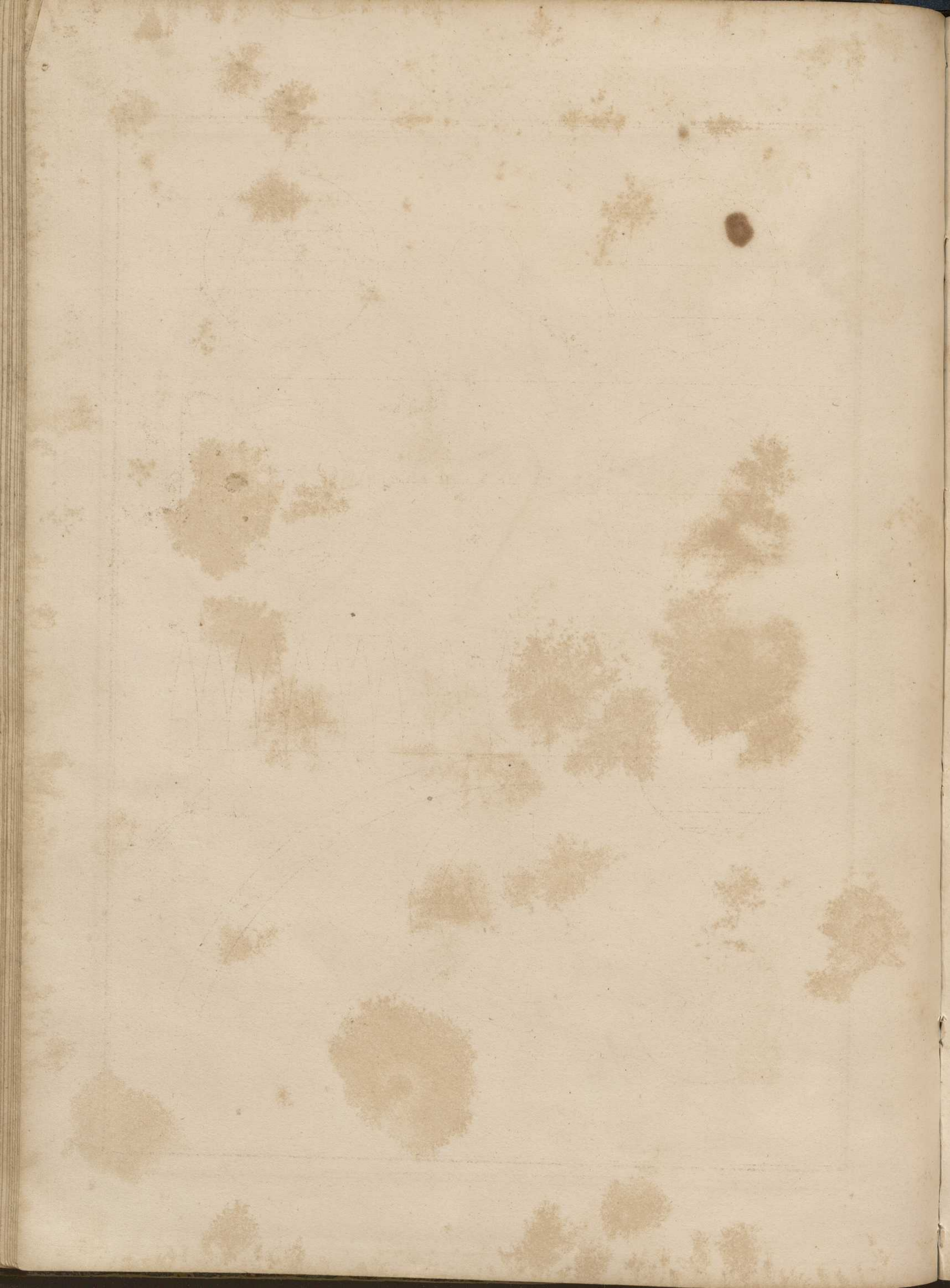
Intersections de cônes et cylindres.

Géométrie descriptive.

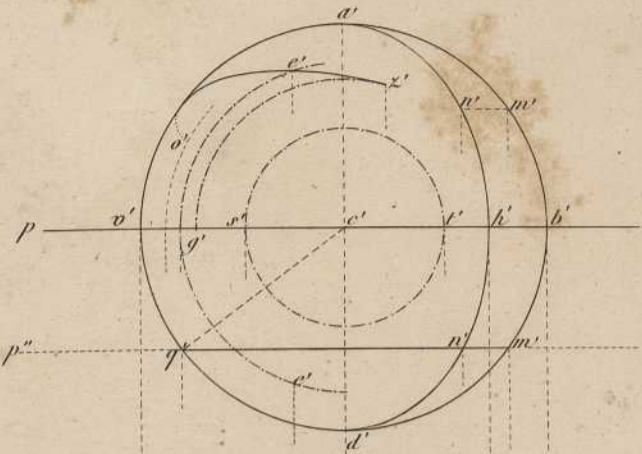


F. J. Baryscaptha del.

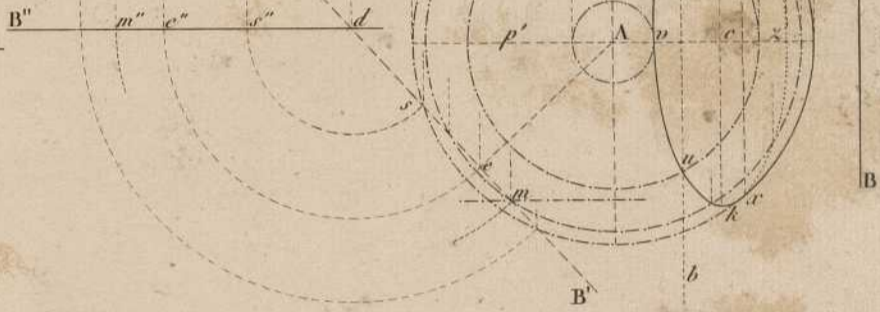
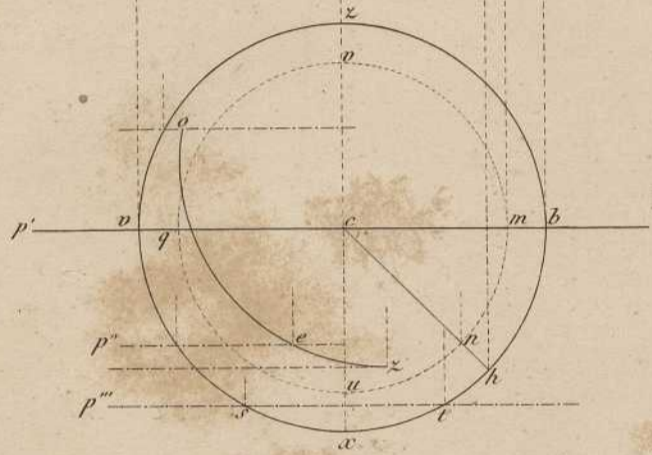
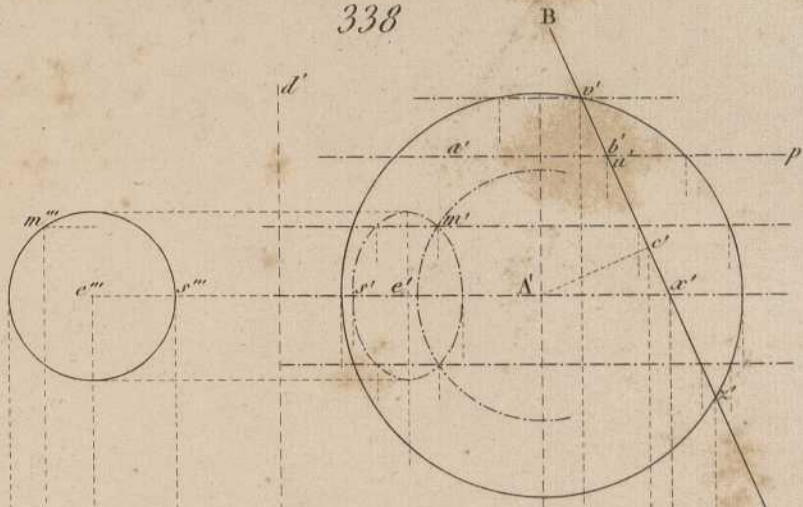
Adrien sculp.



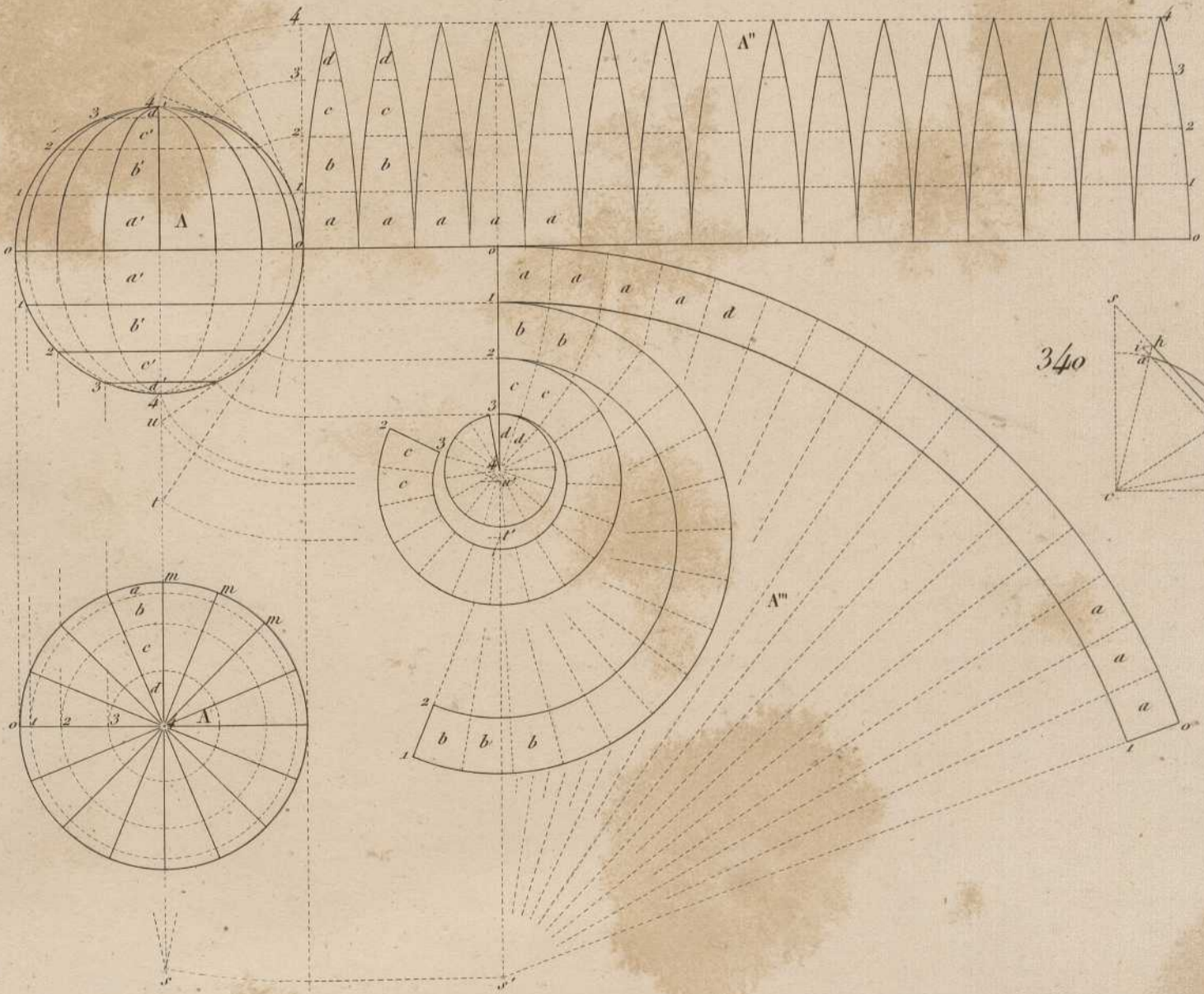
337



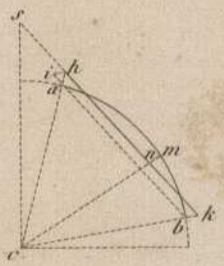
338

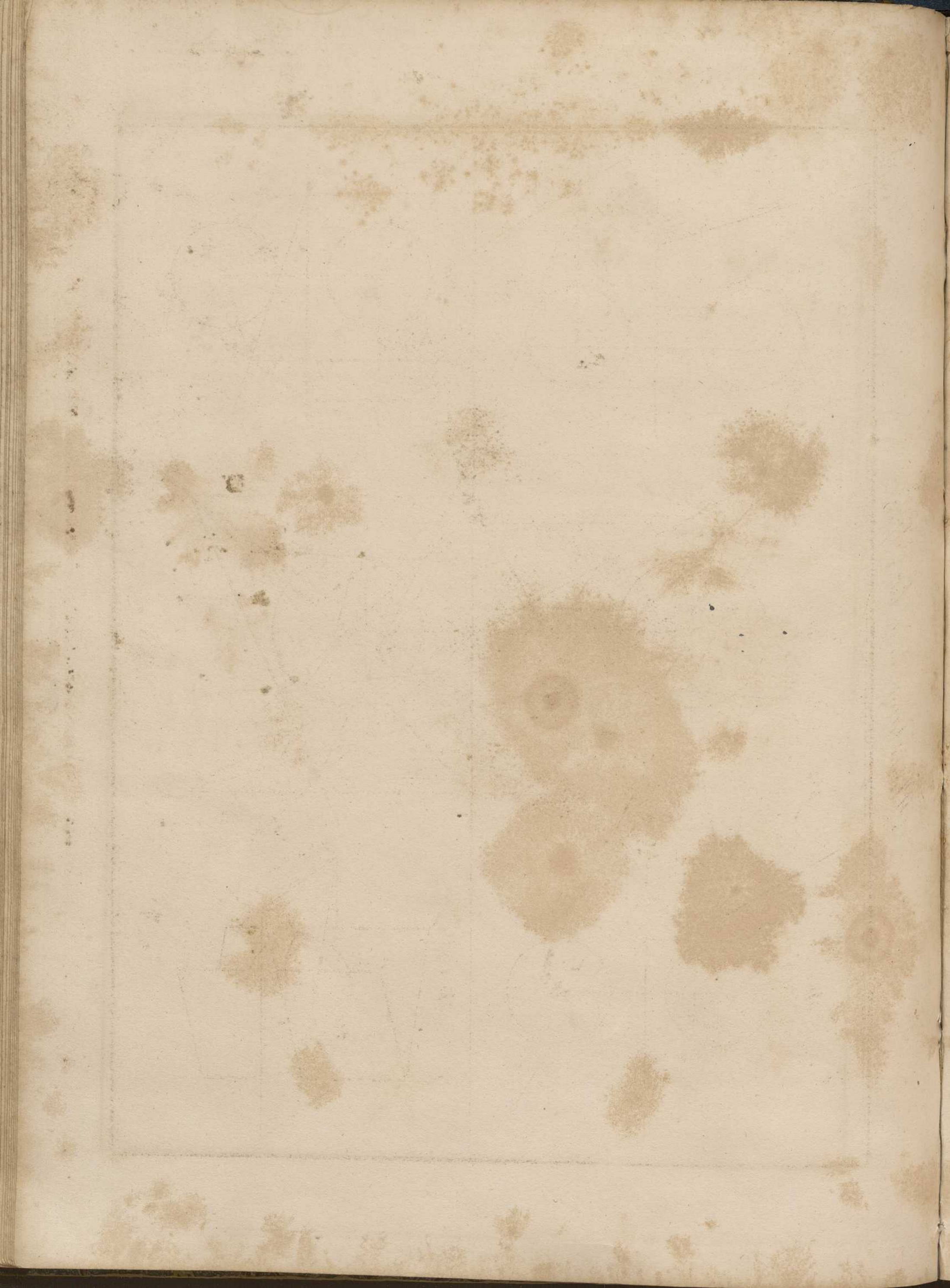


339



340

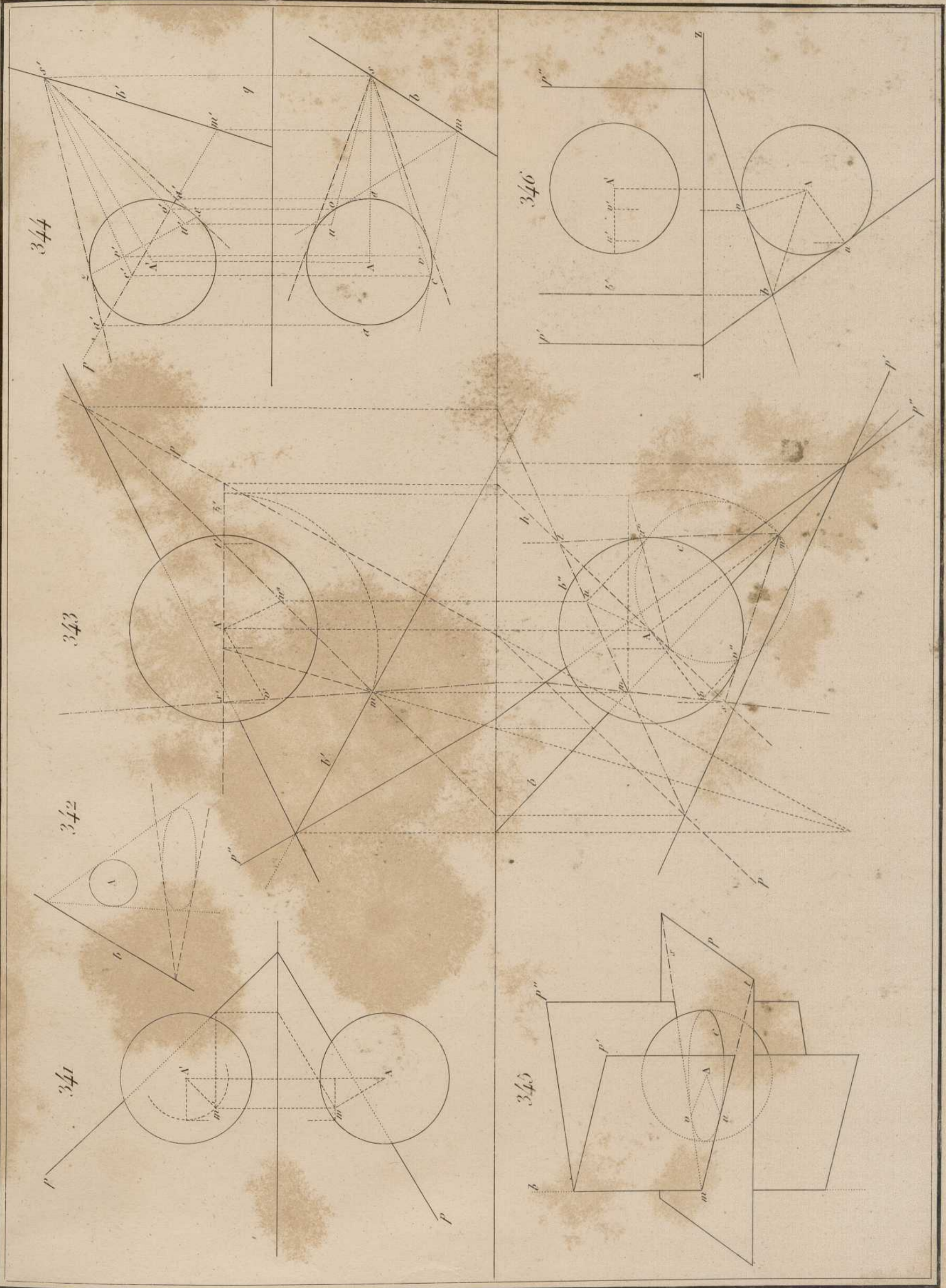


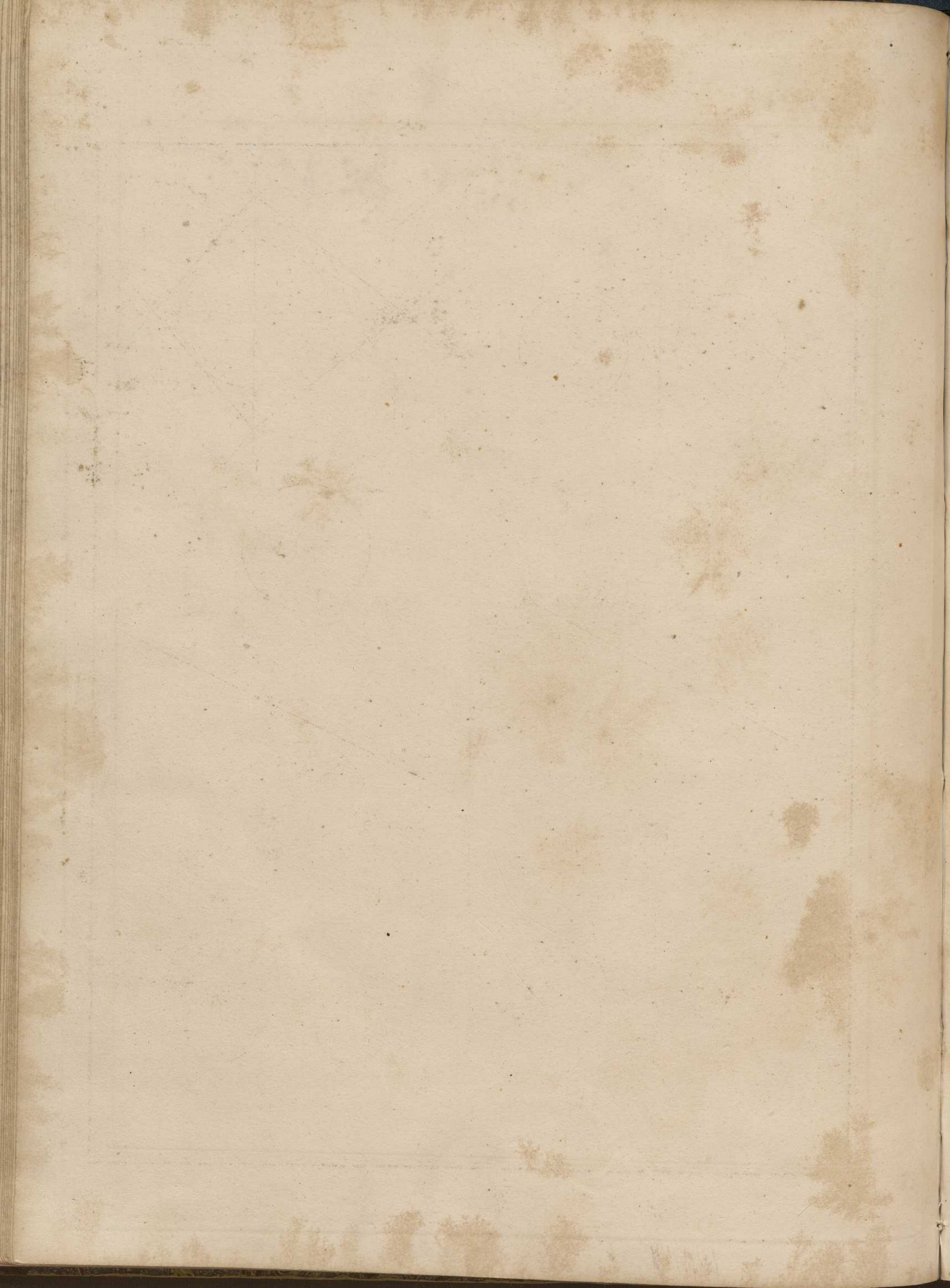


Plans tangens à la Sphere.

Geometrie descriptive.

Pl. 50.

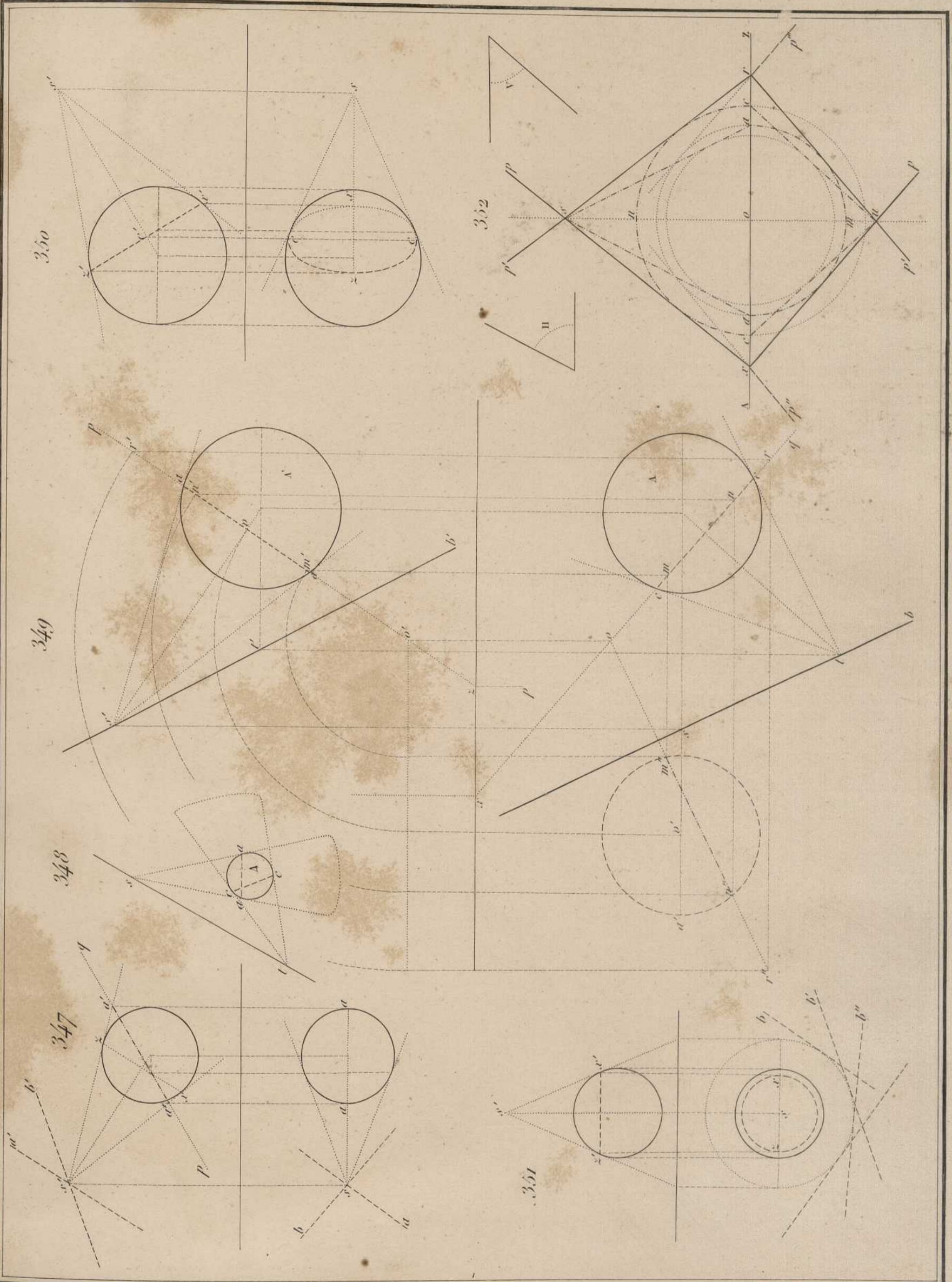




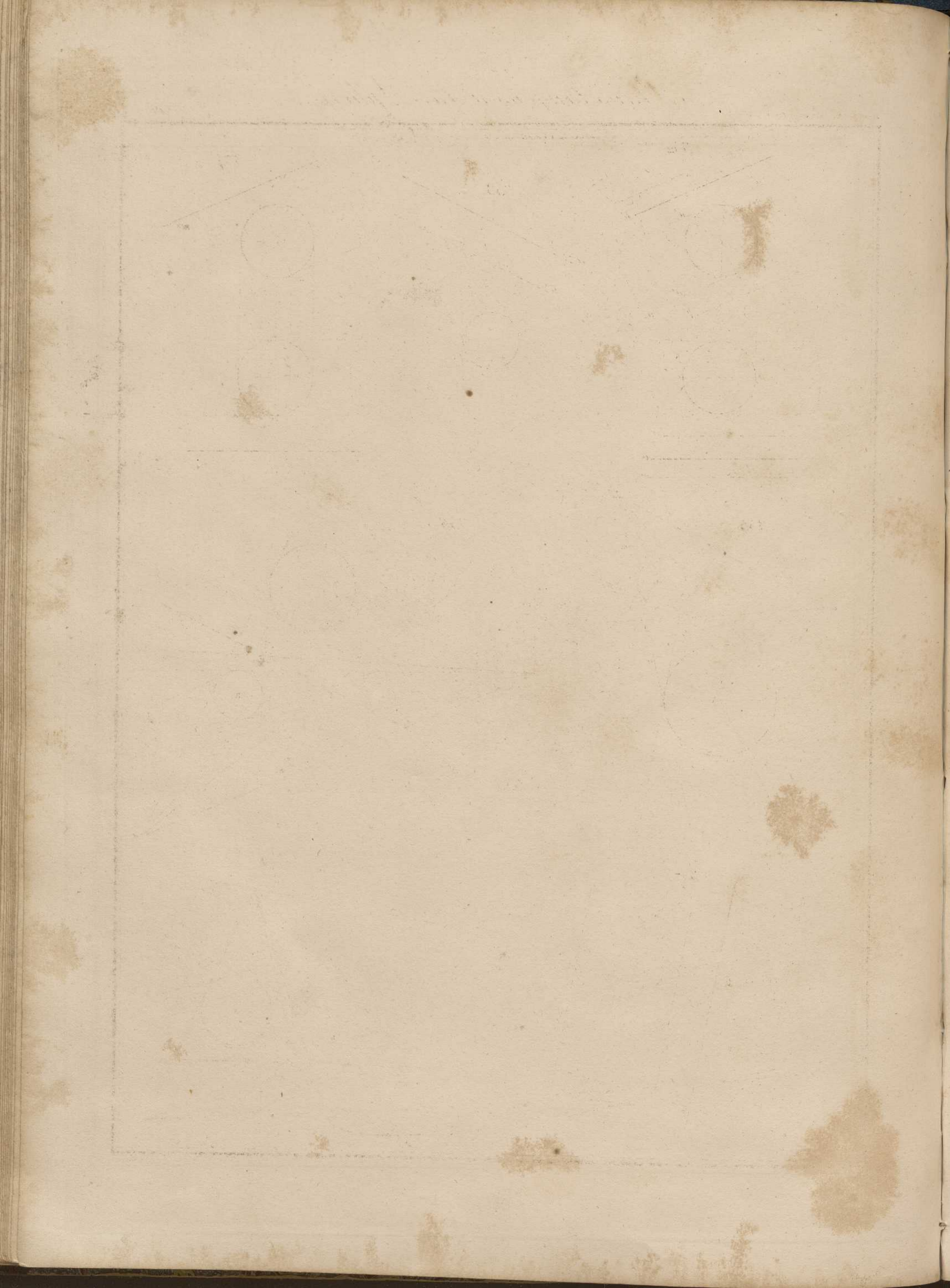
Plan tangent à la Sphere.

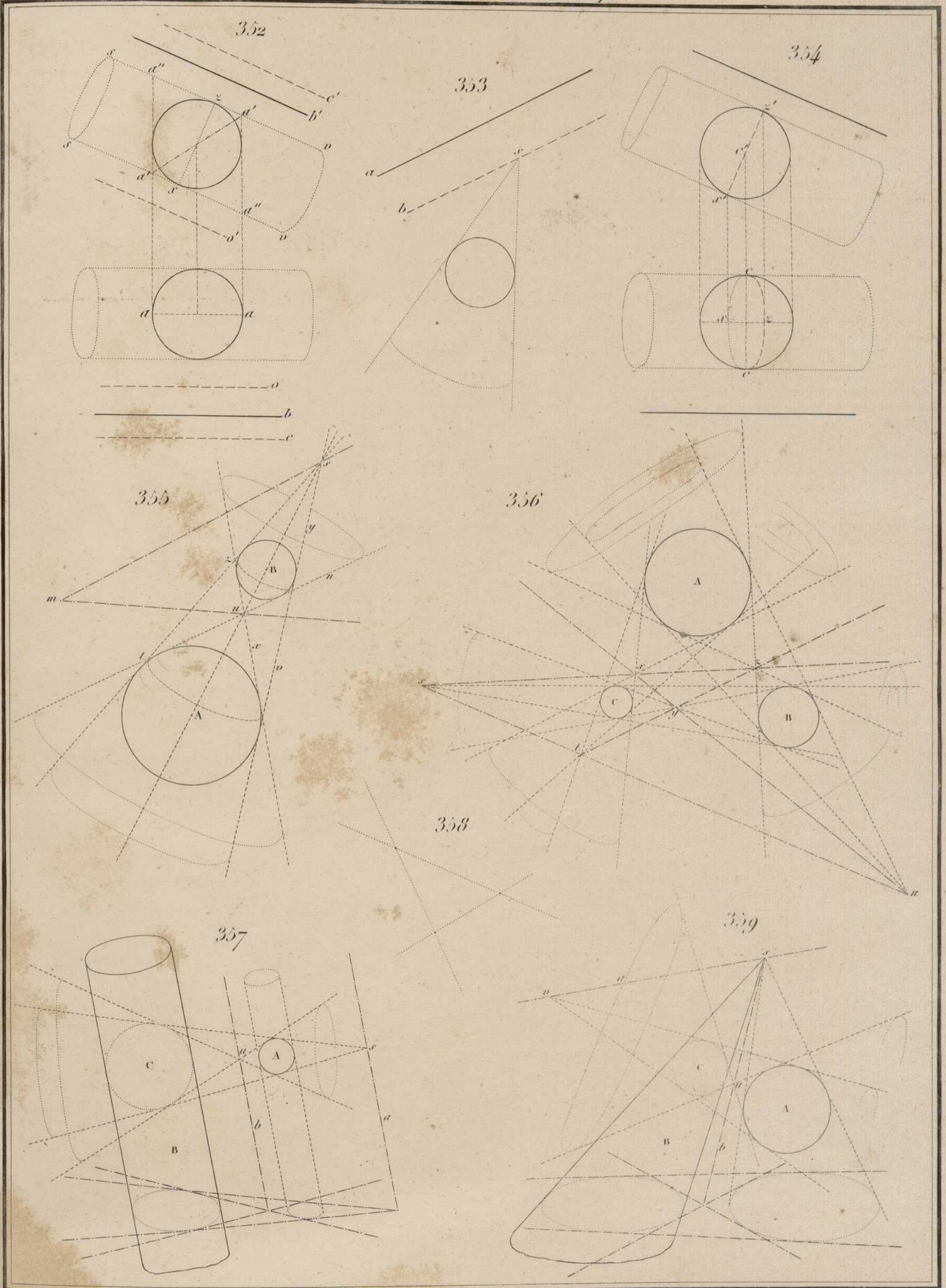
Geometrie descriptive.

Pl. 51.

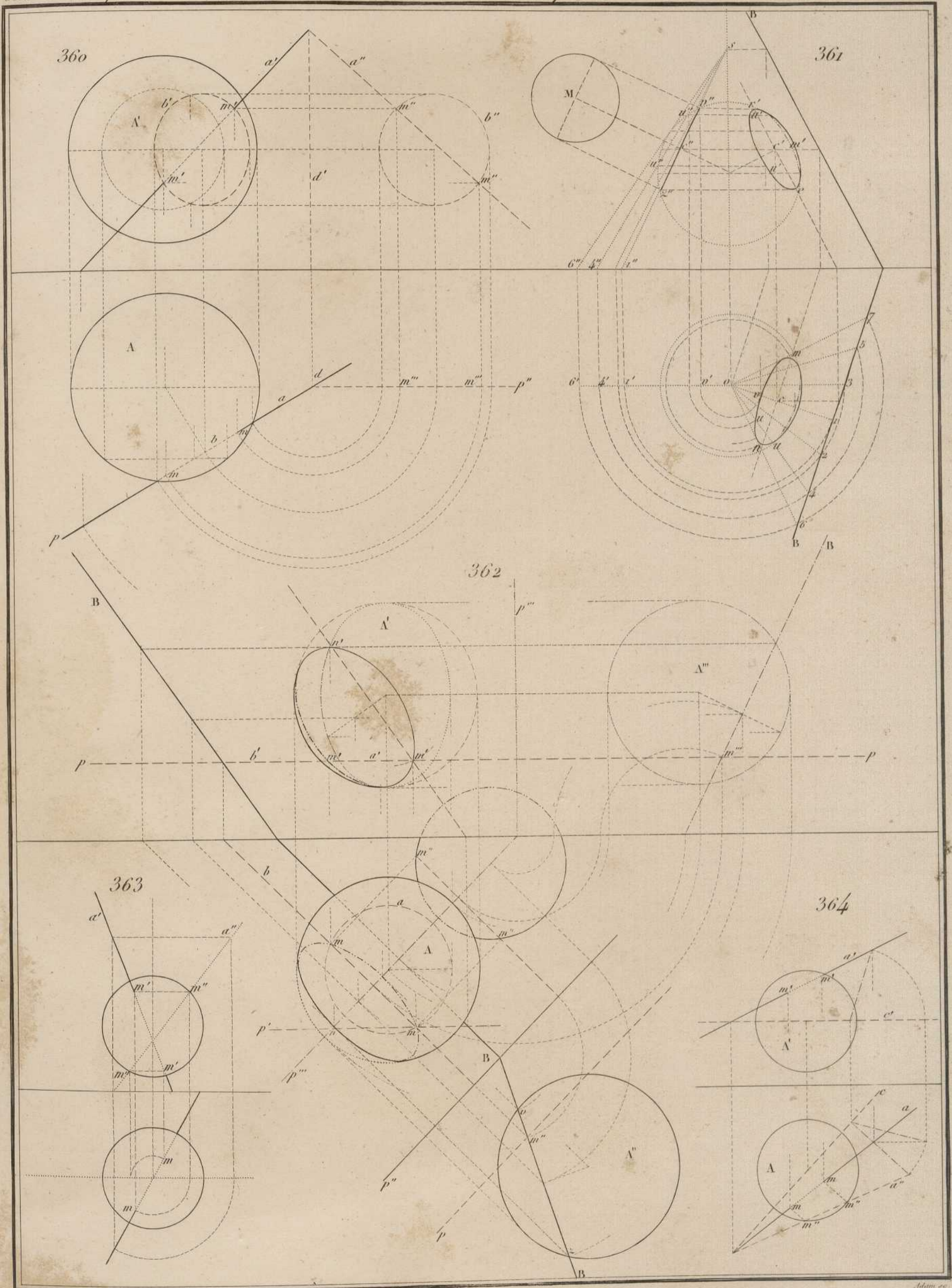


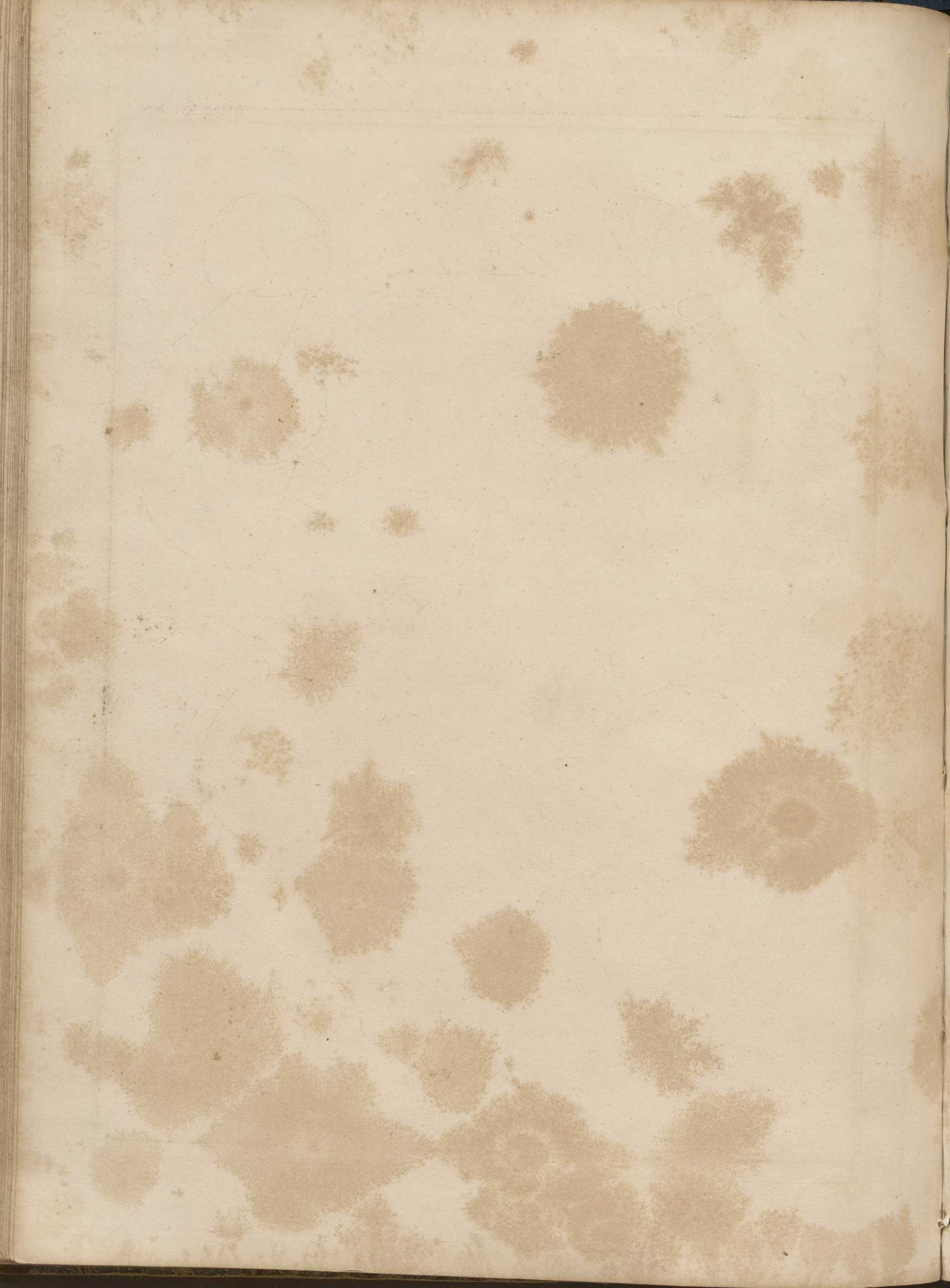
Figures 347-352.



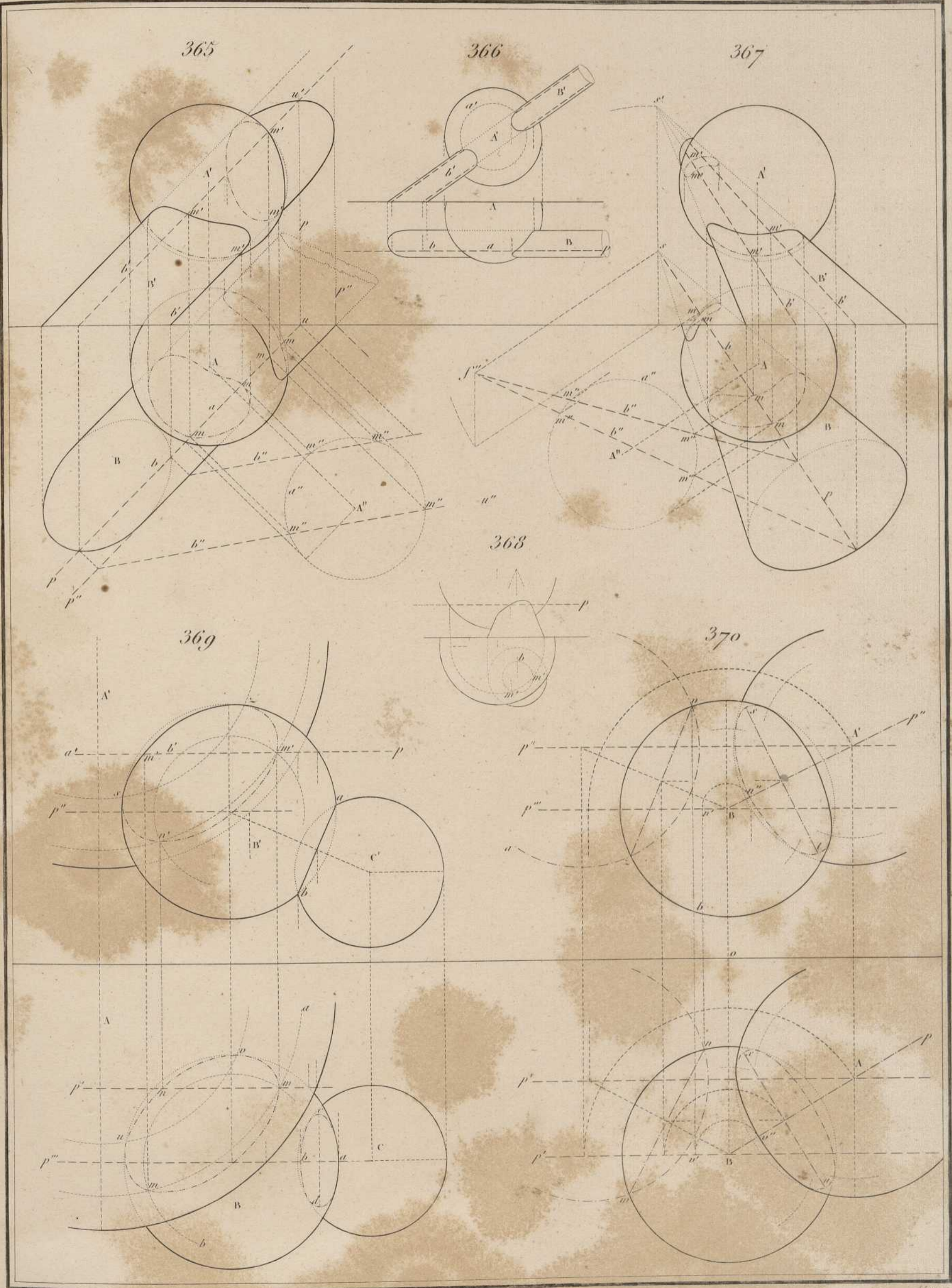


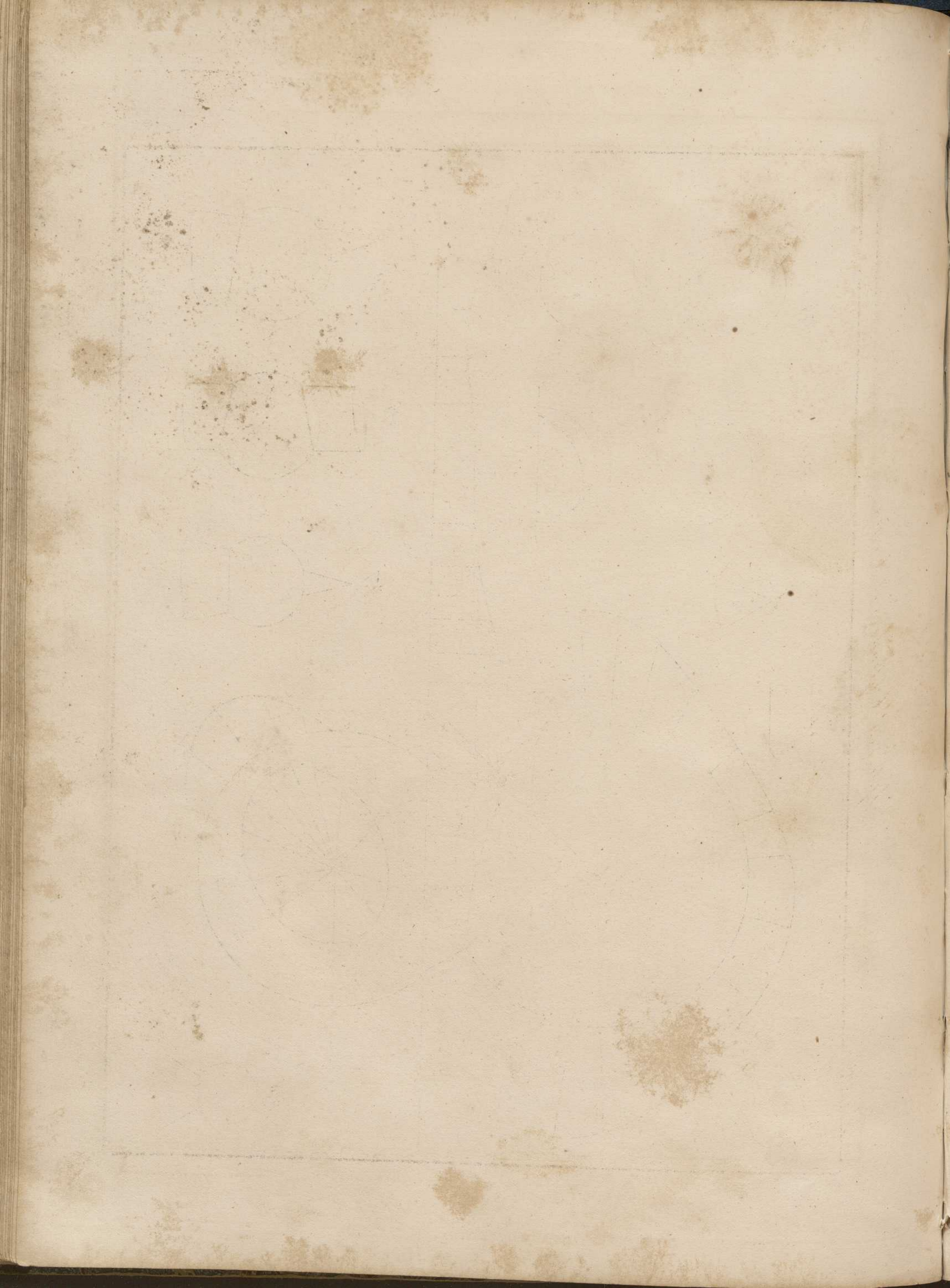
Sections de la Sphere.





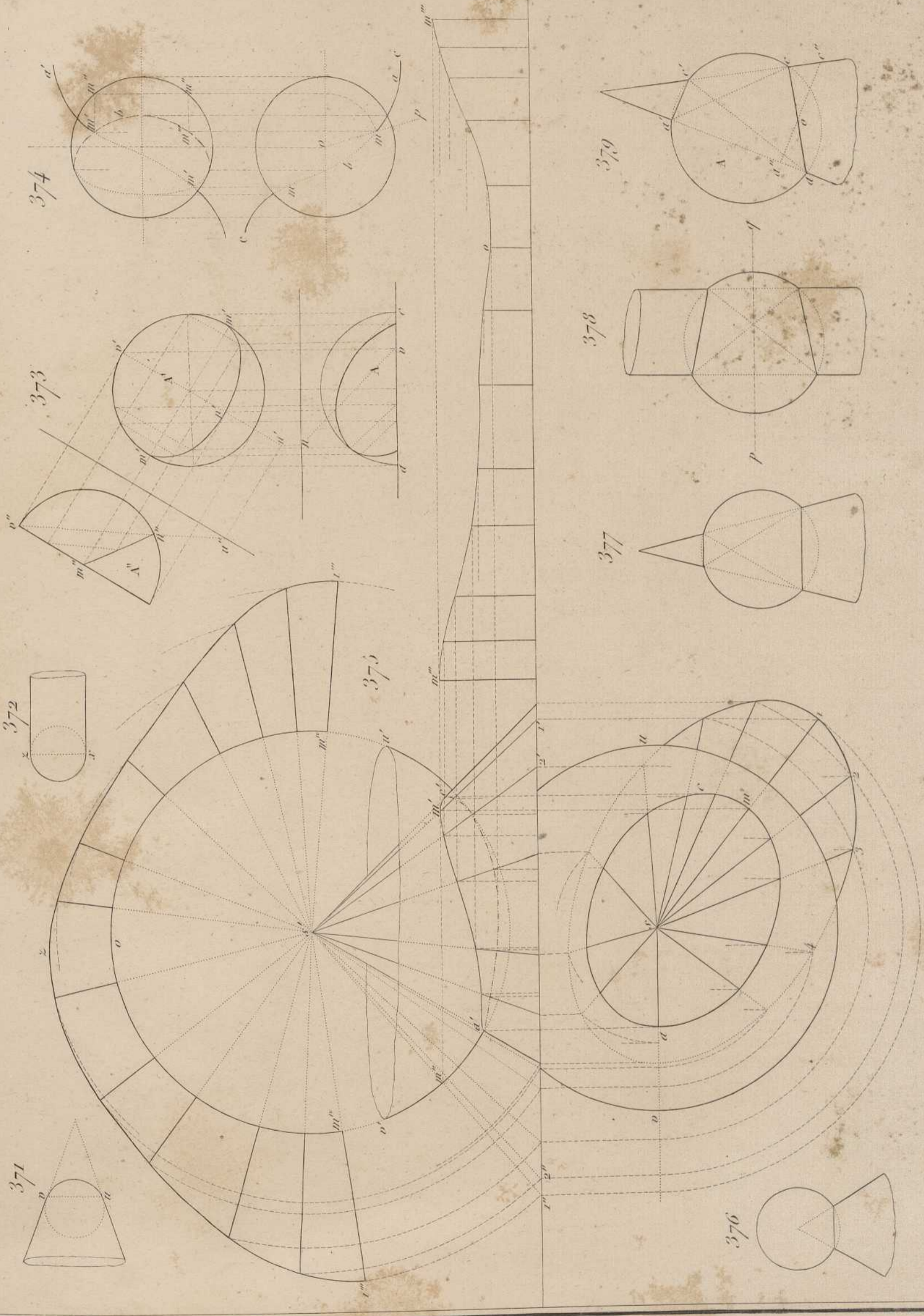
Intersections de Sphères, Cylindres et Cônes.

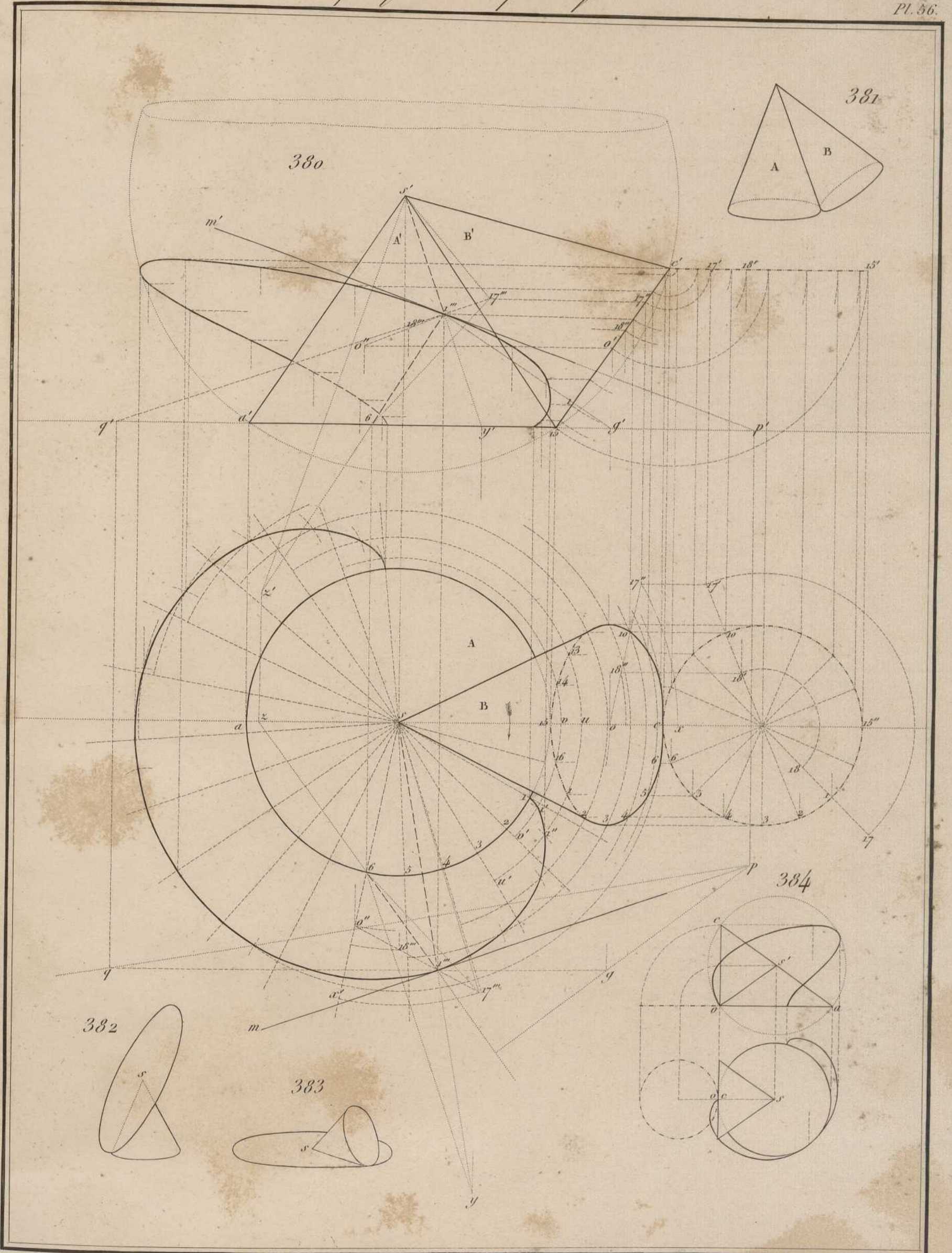


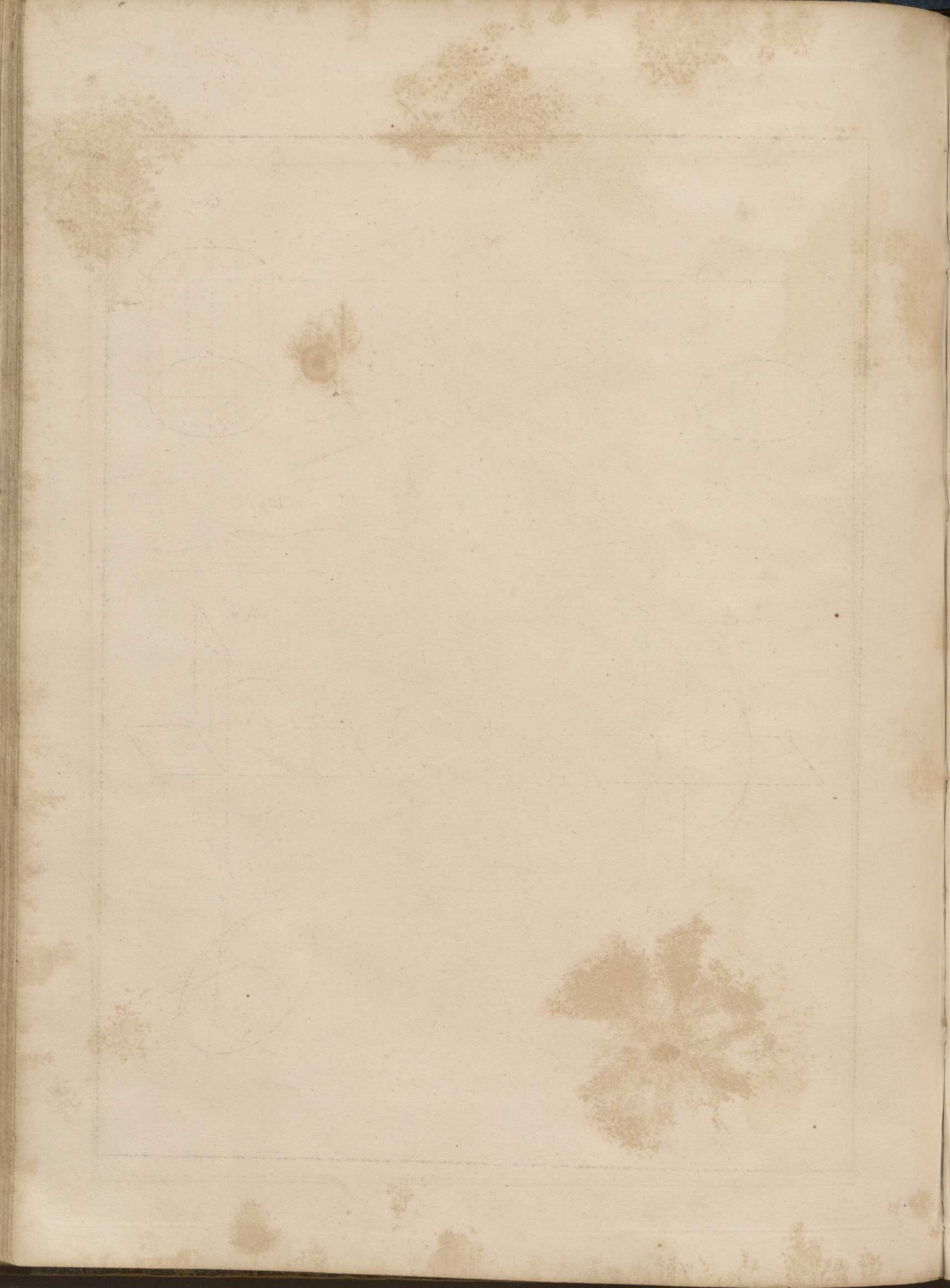


Sphères, Cylindres et Cônes.

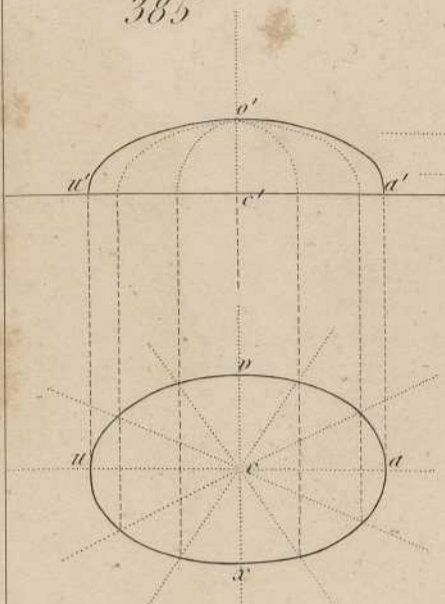
géométrie descriptive.



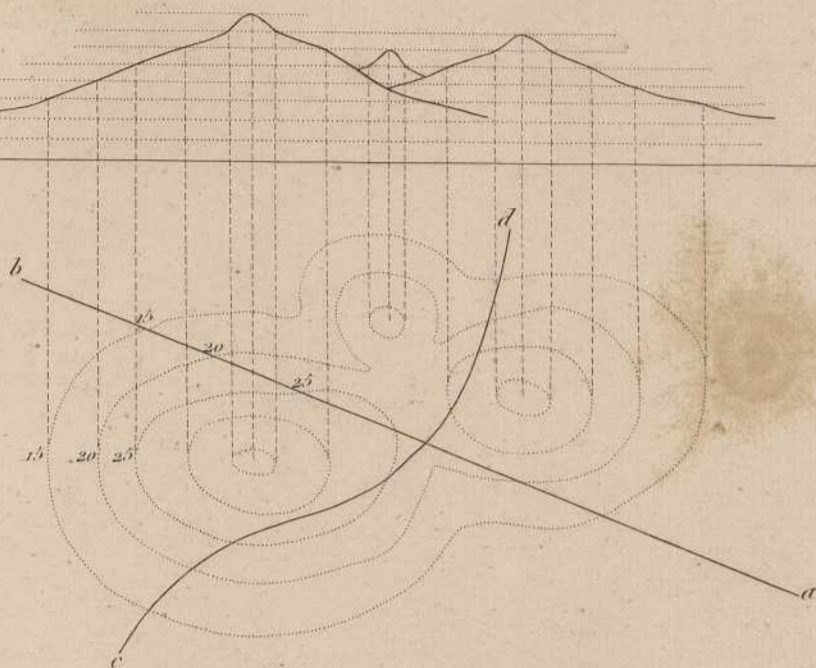




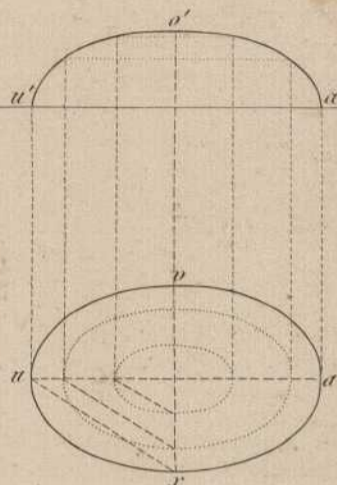
385



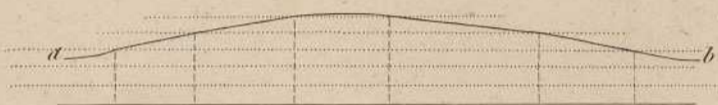
386



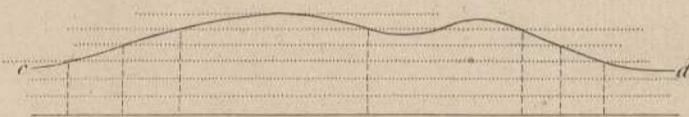
387



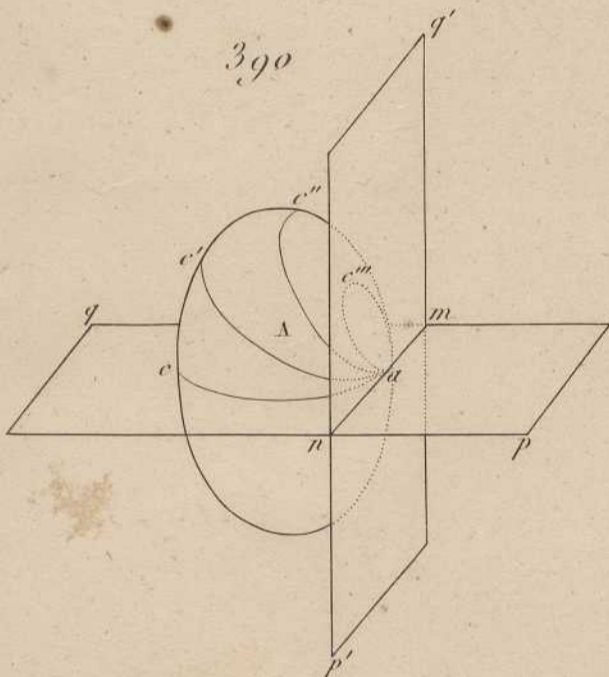
388



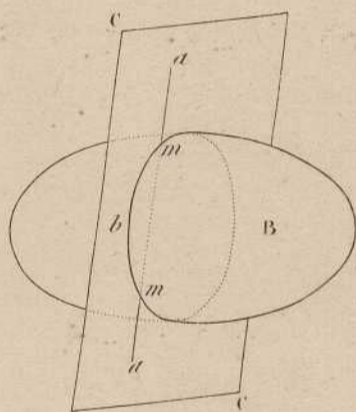
389



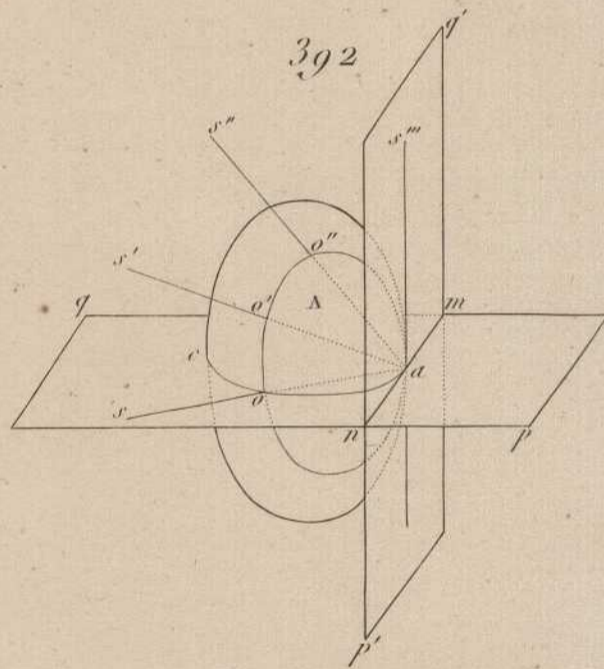
390



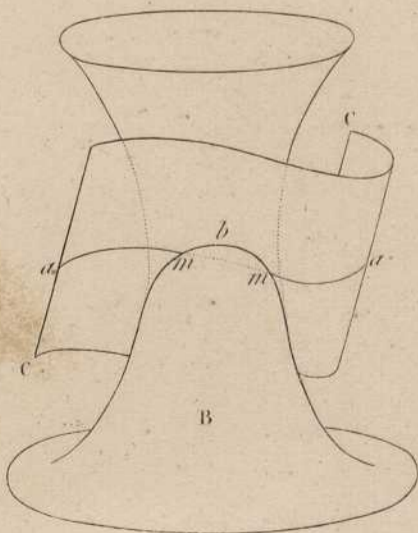
391



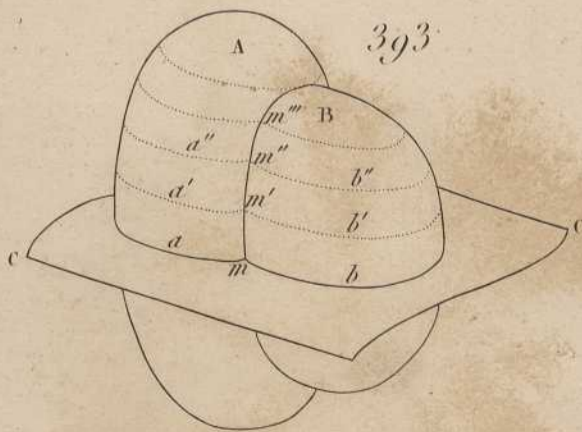
392



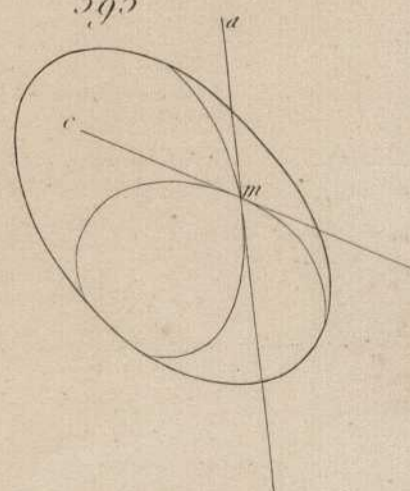
394

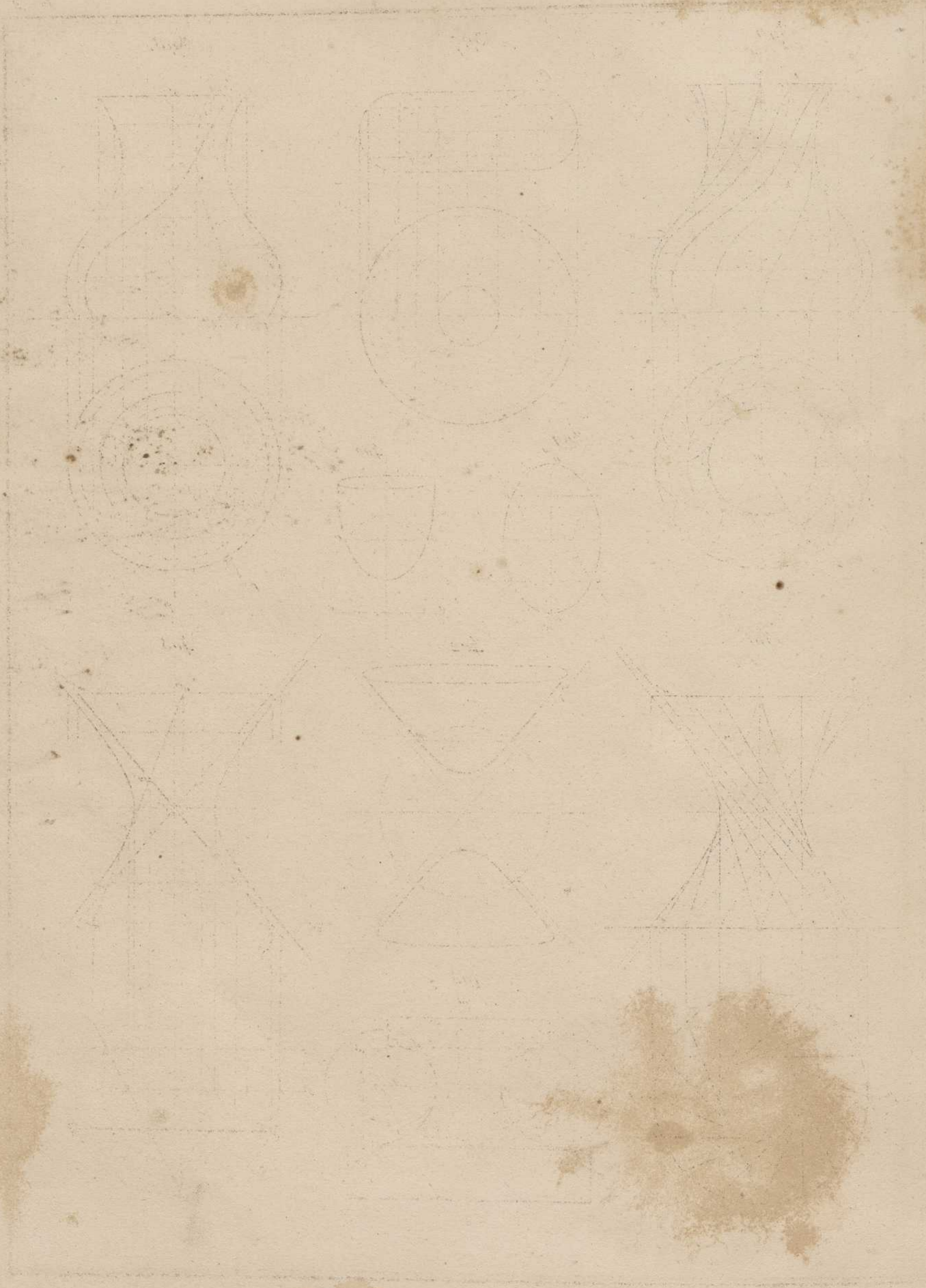


393



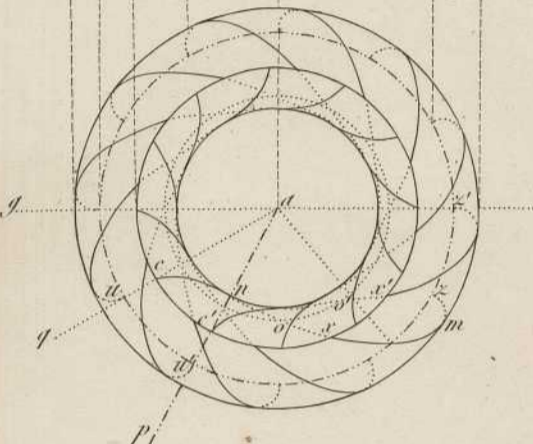
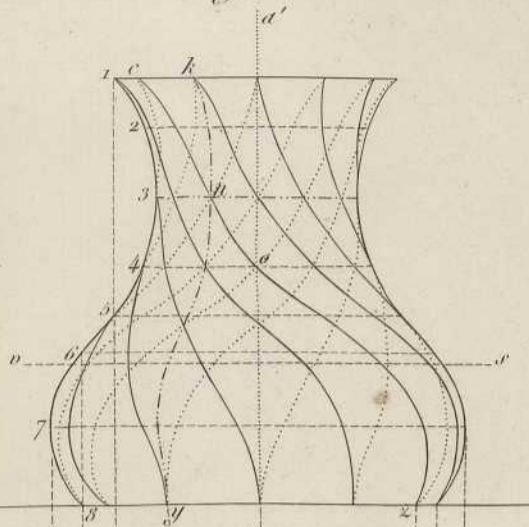
395



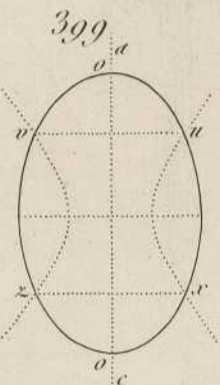
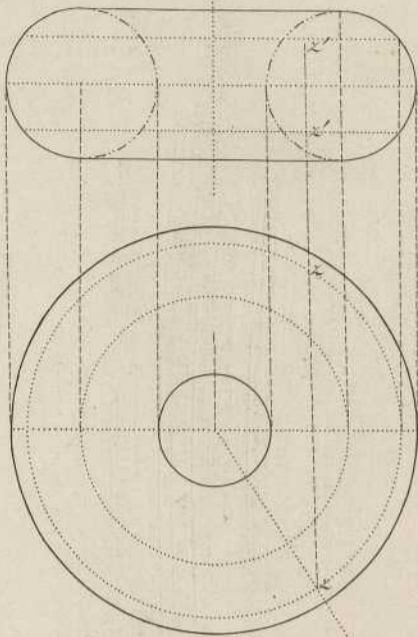


Surfaces de Révolution.

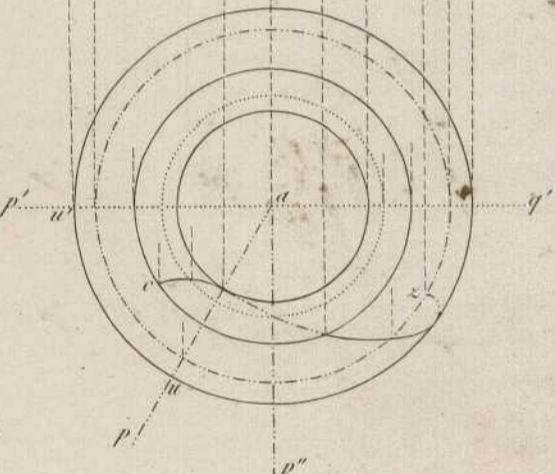
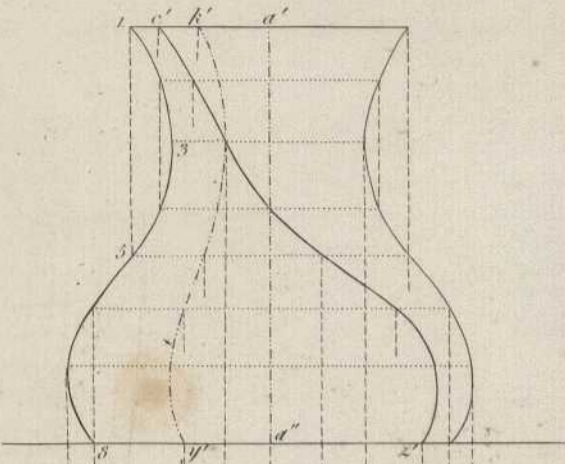
396



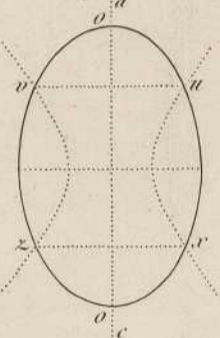
397



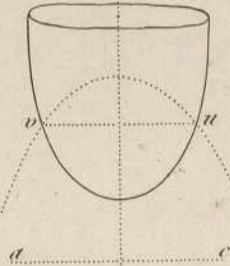
398.



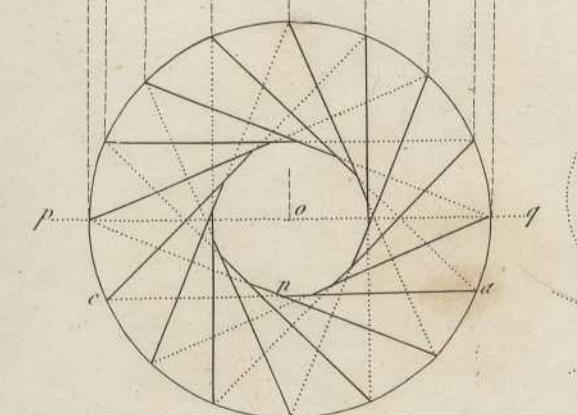
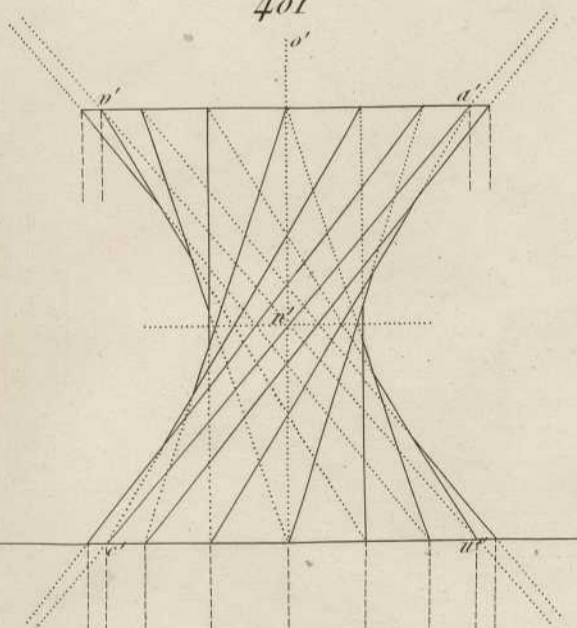
399



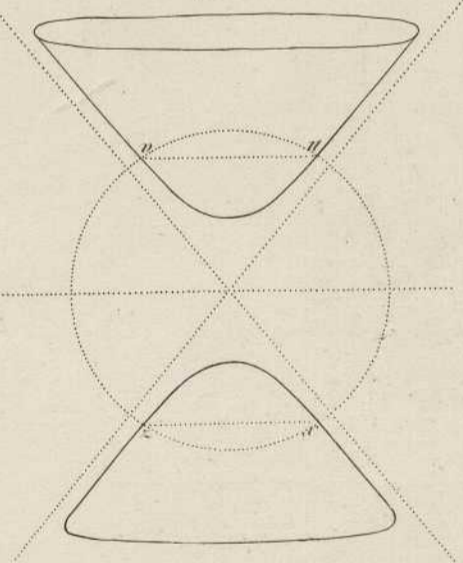
400



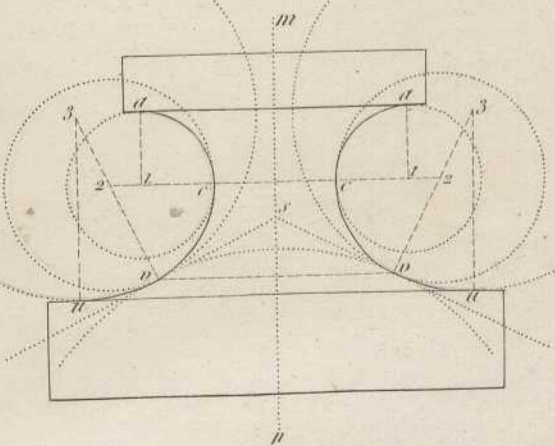
401



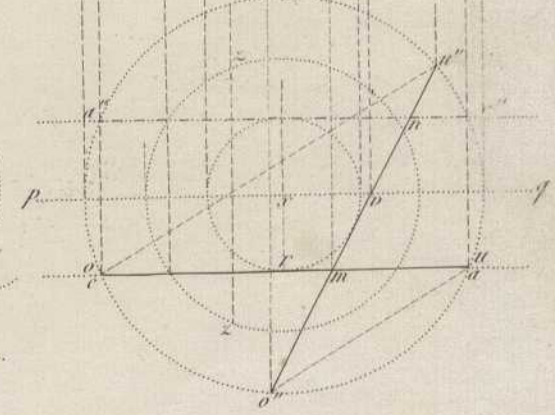
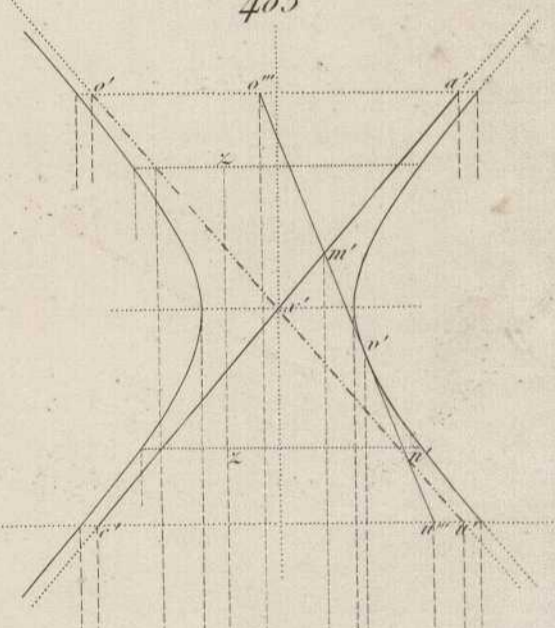
402

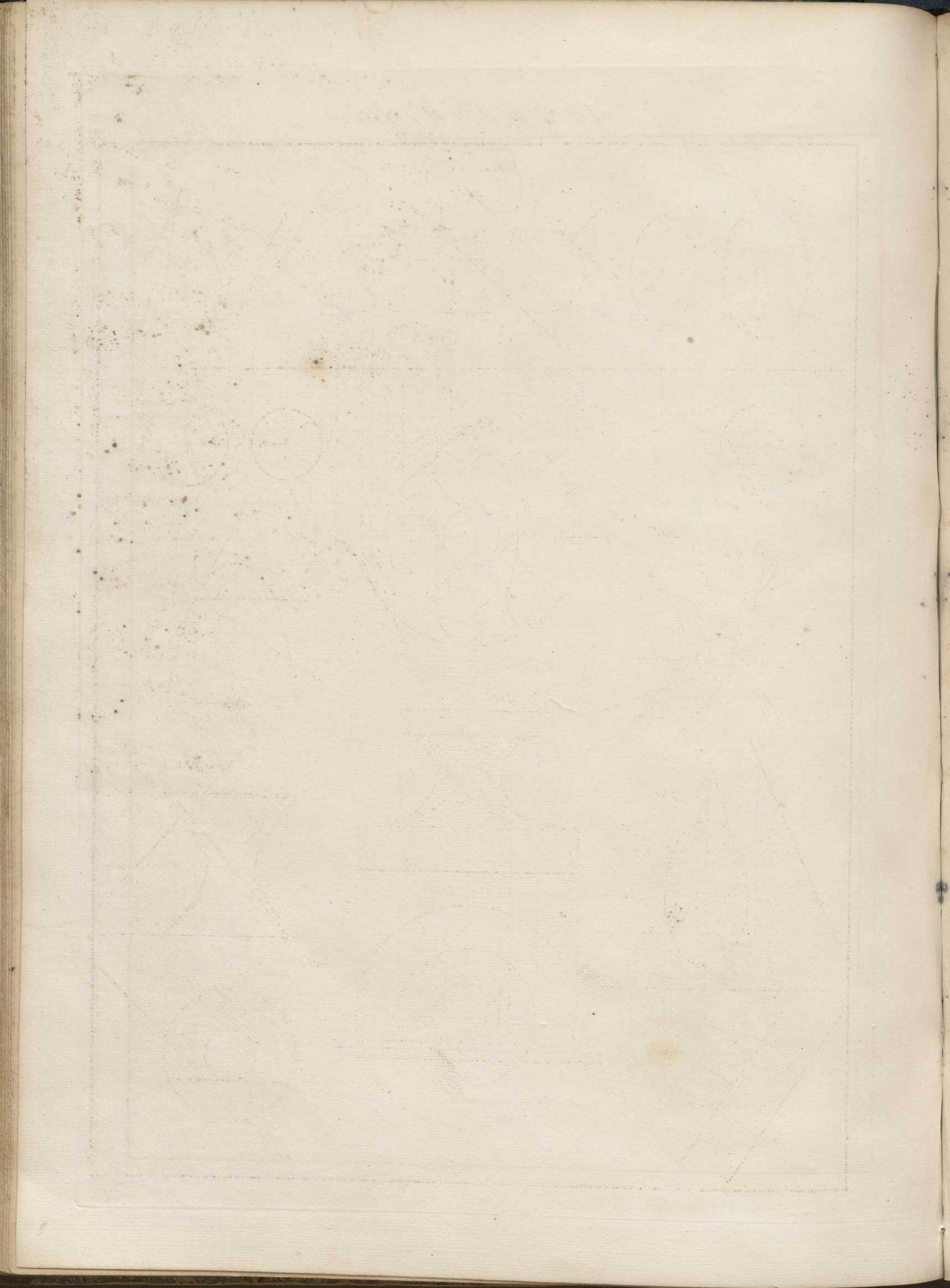


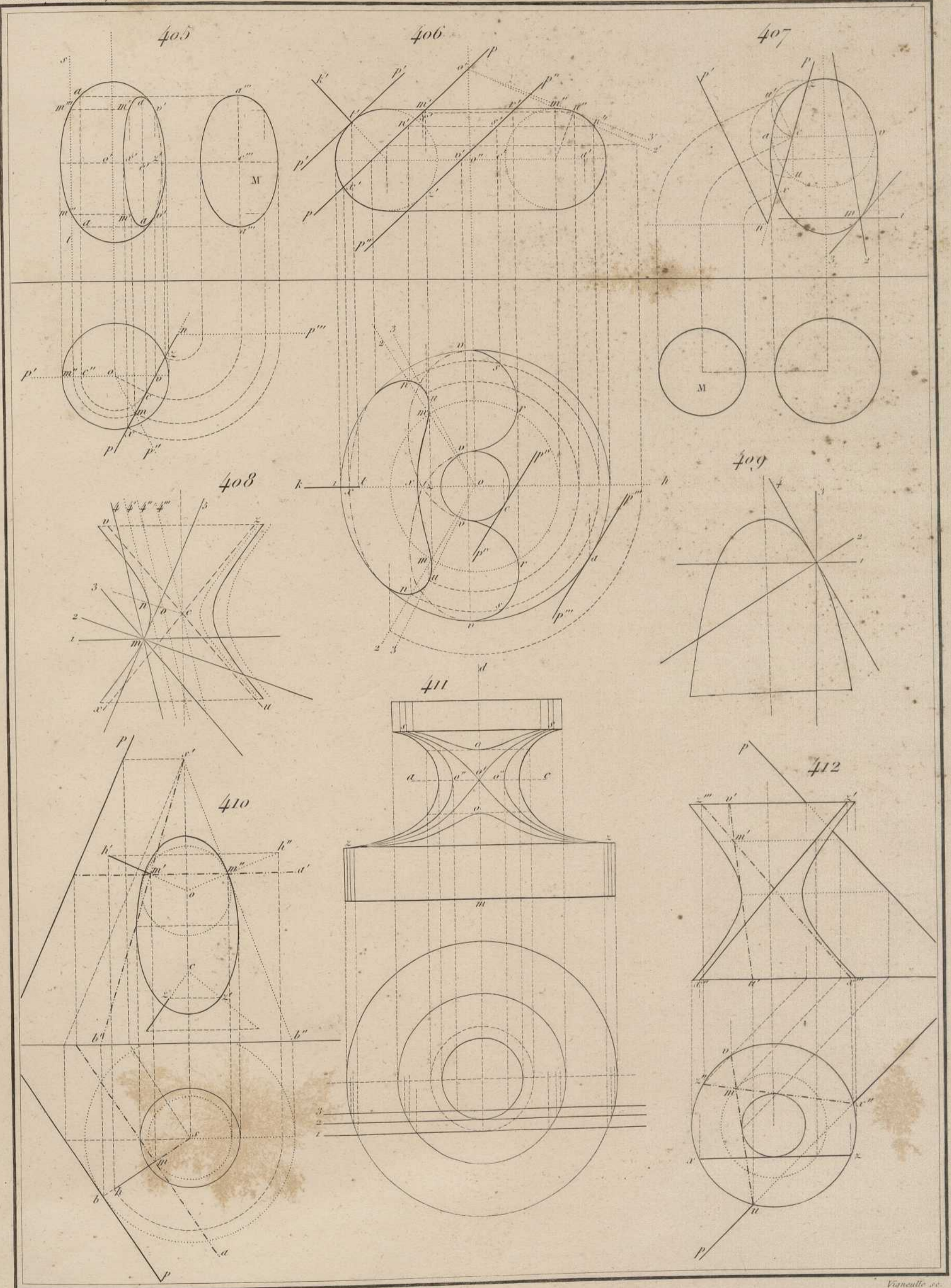
404

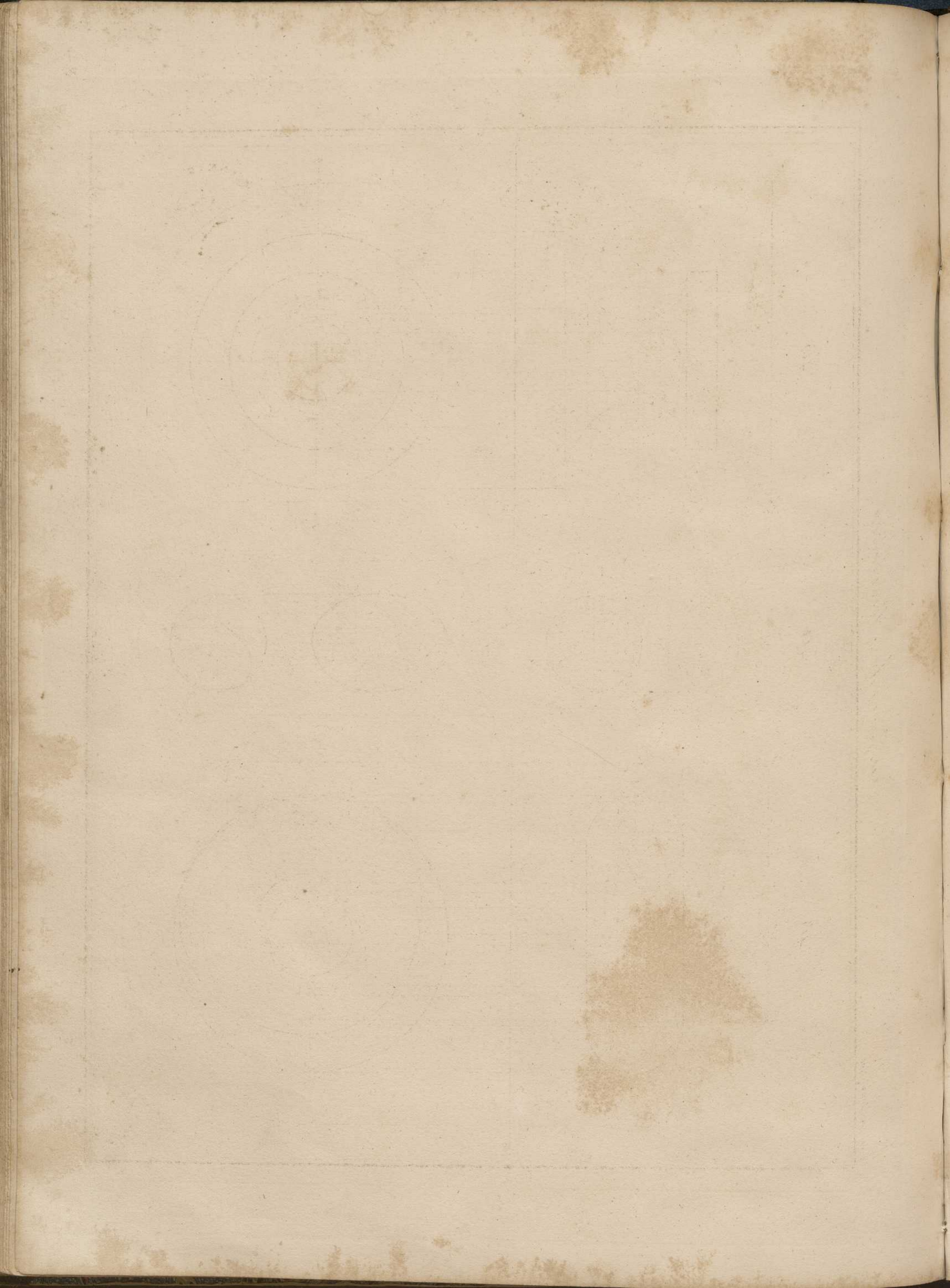


403

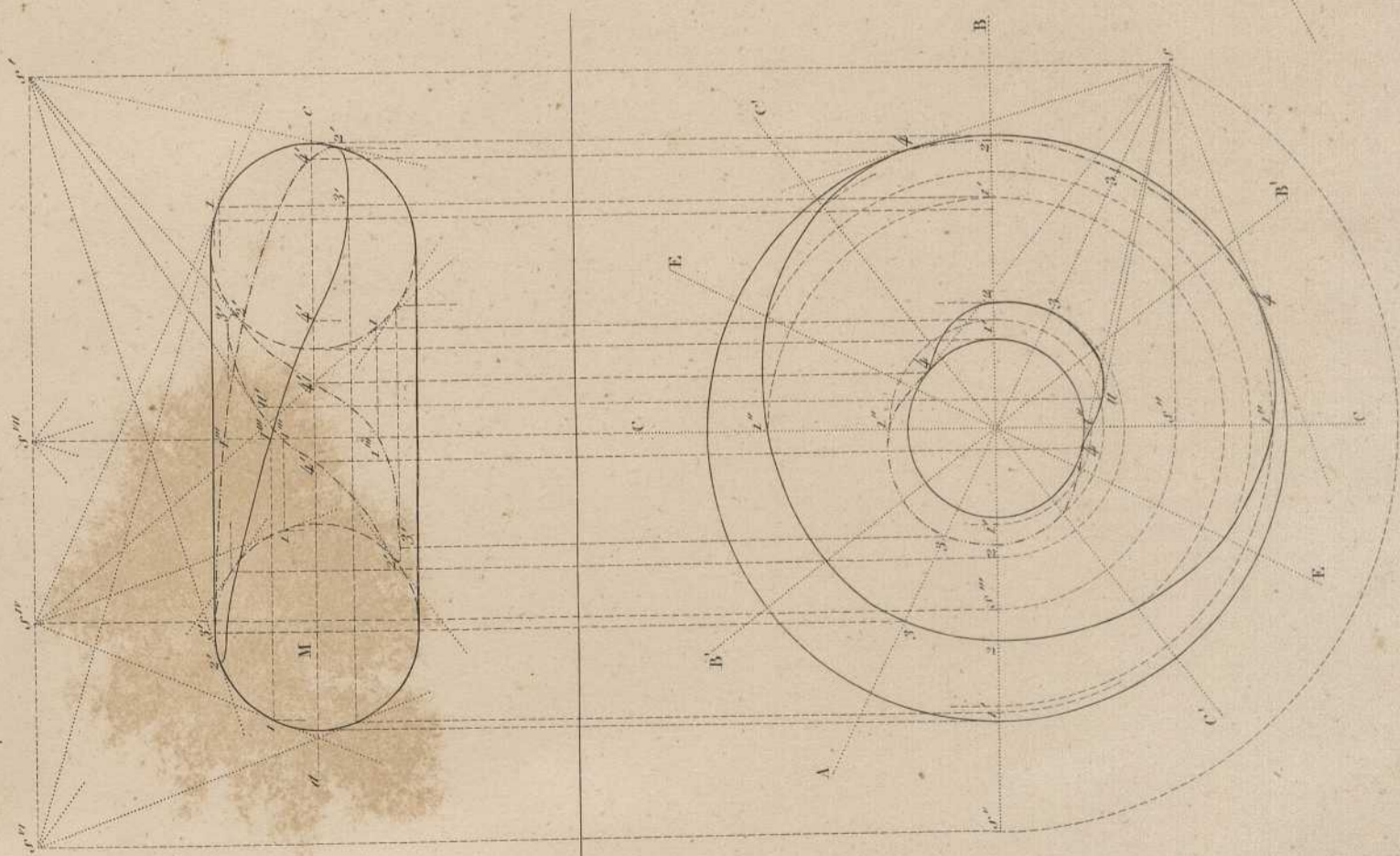




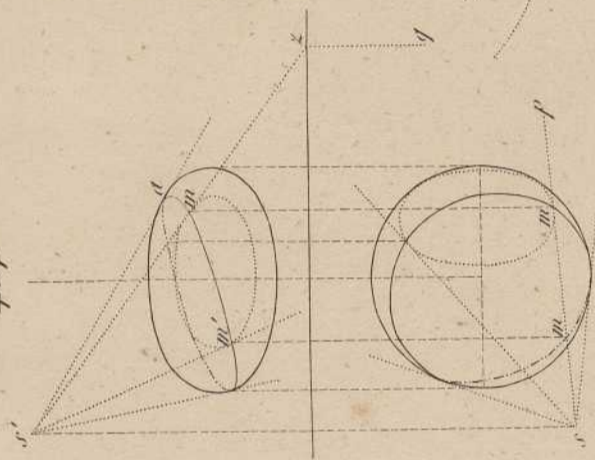




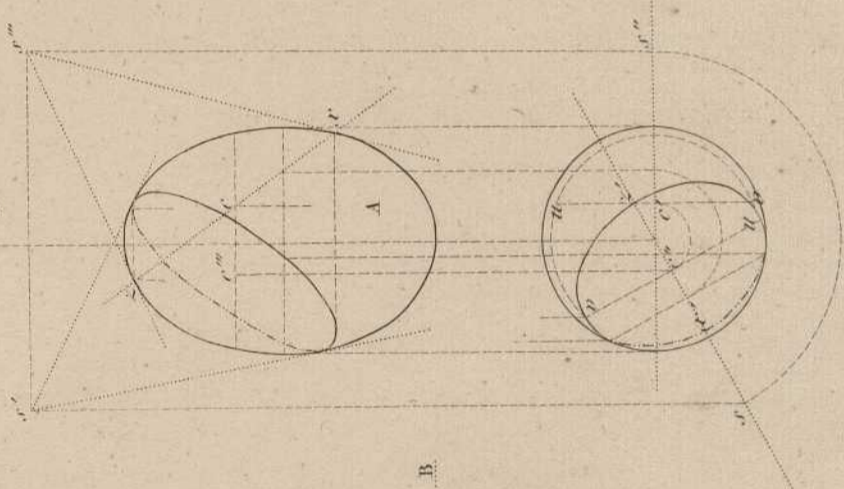
413



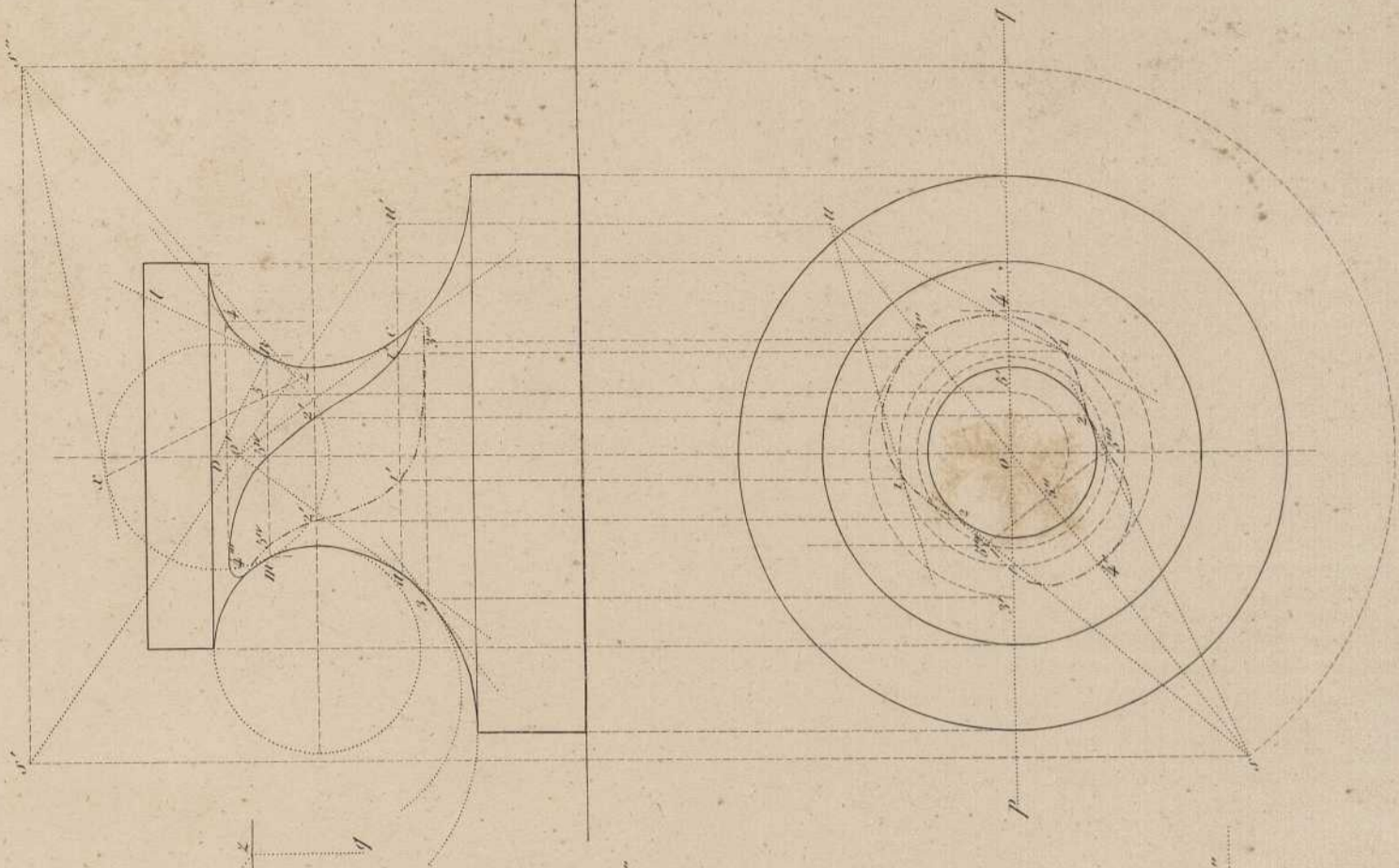
414

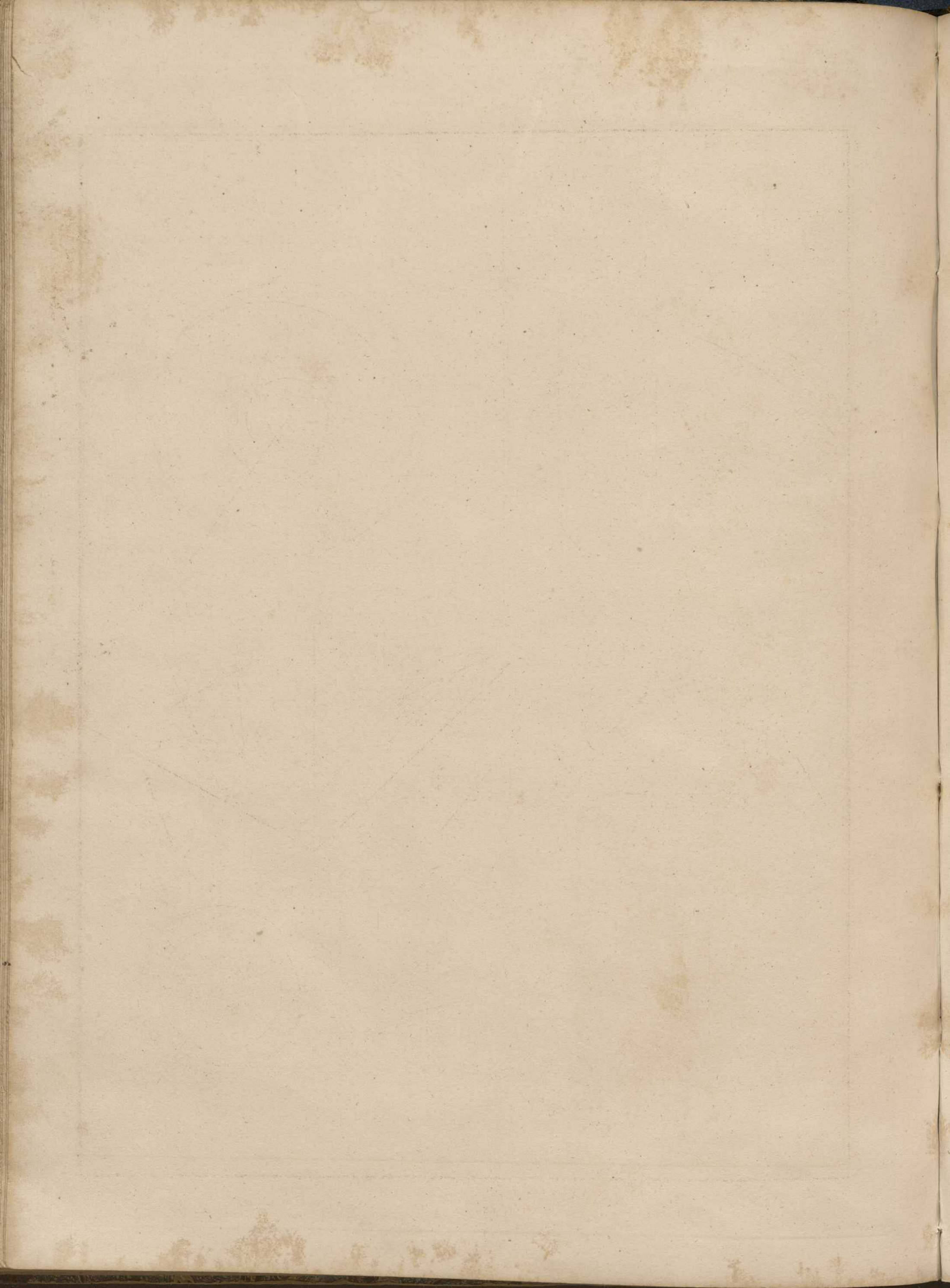


416



415

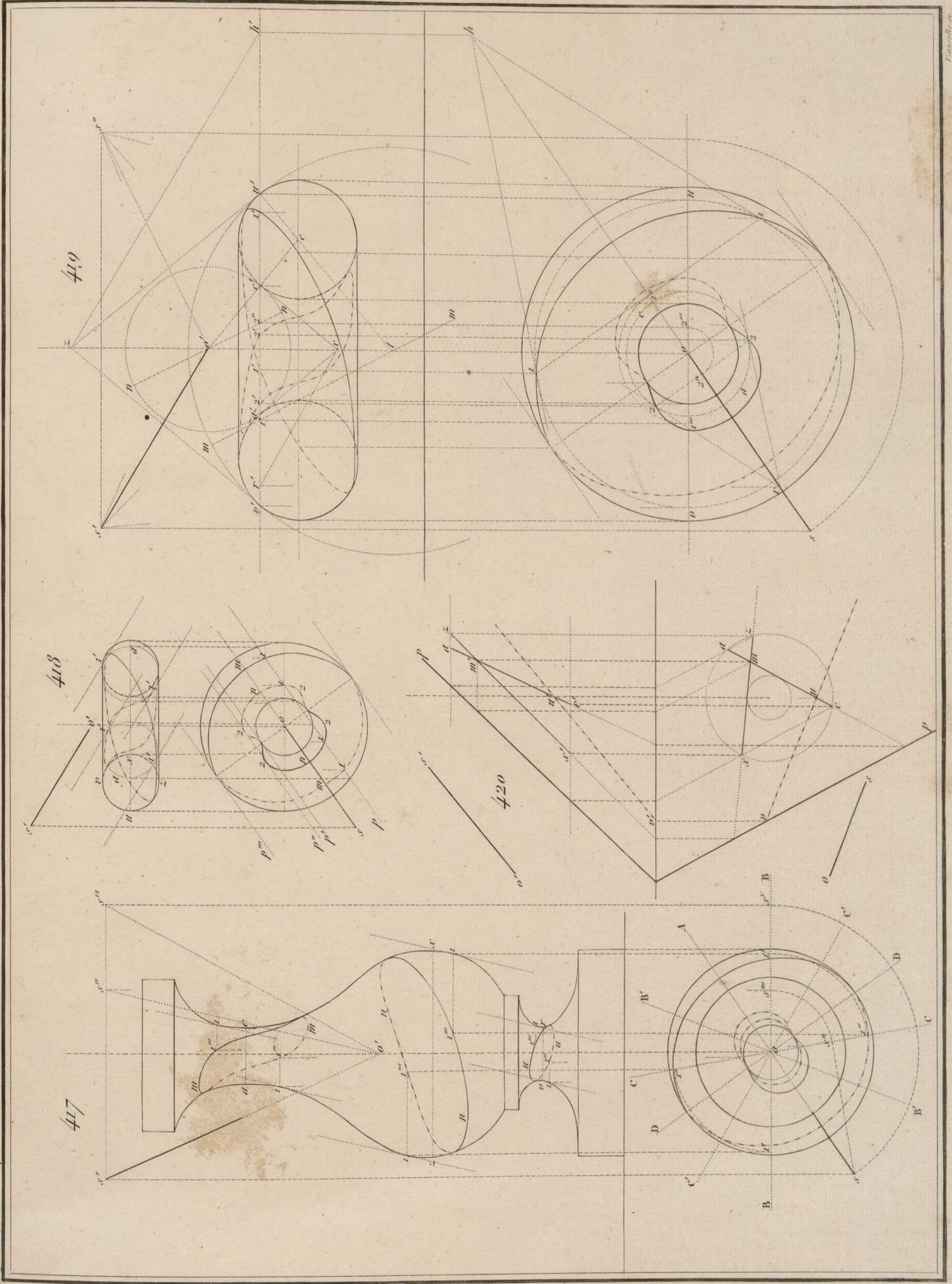




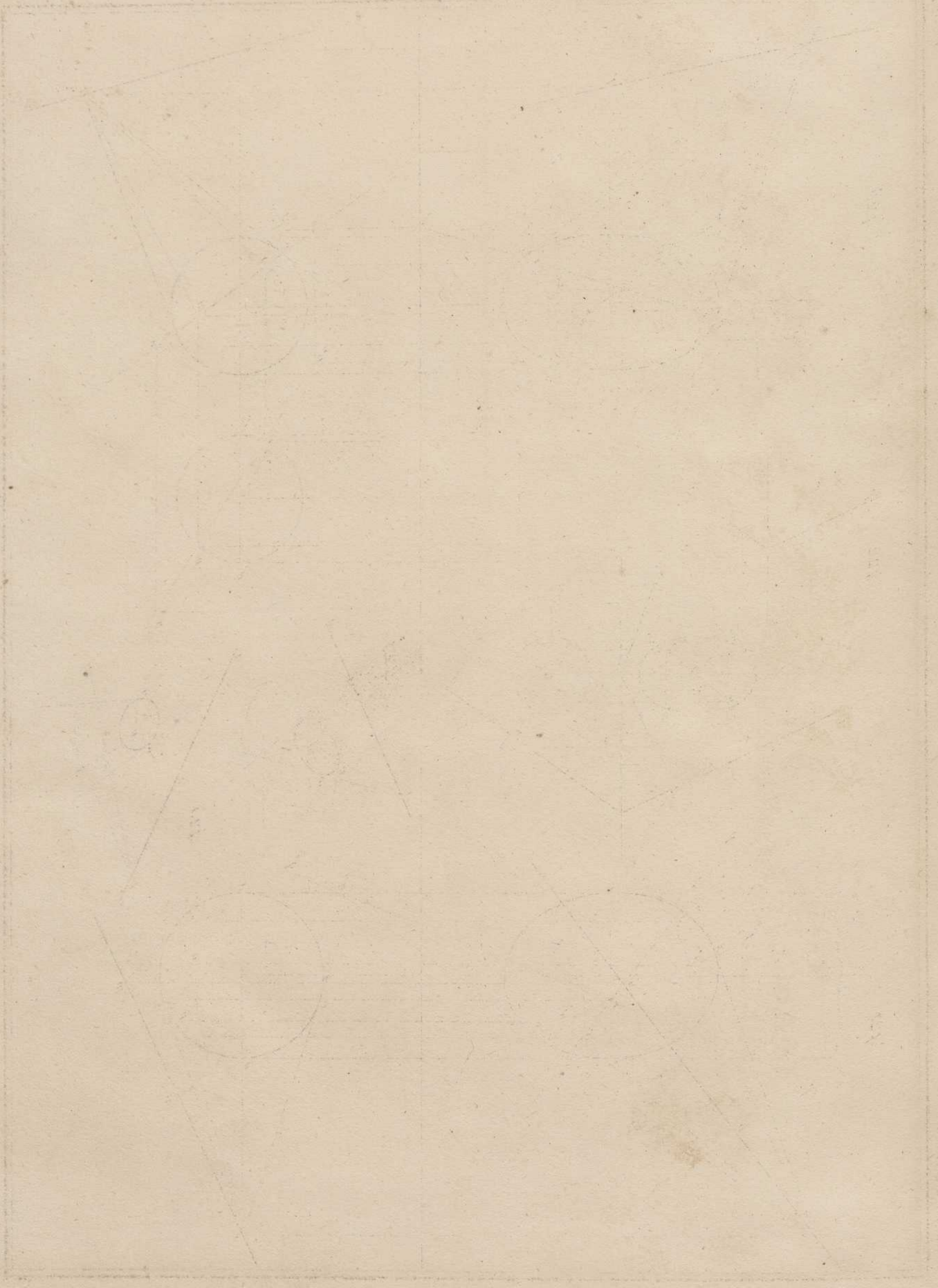
Surfaces de Révolution.

Géométrie descriptive.

Pl. 61.



Traversez.

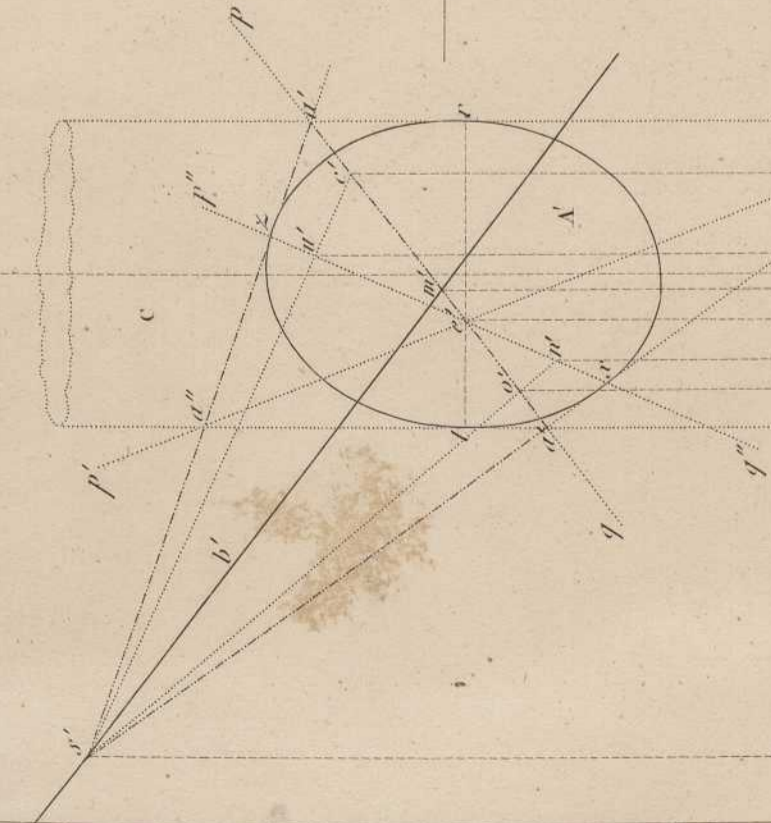


Surfaces de Révolution.

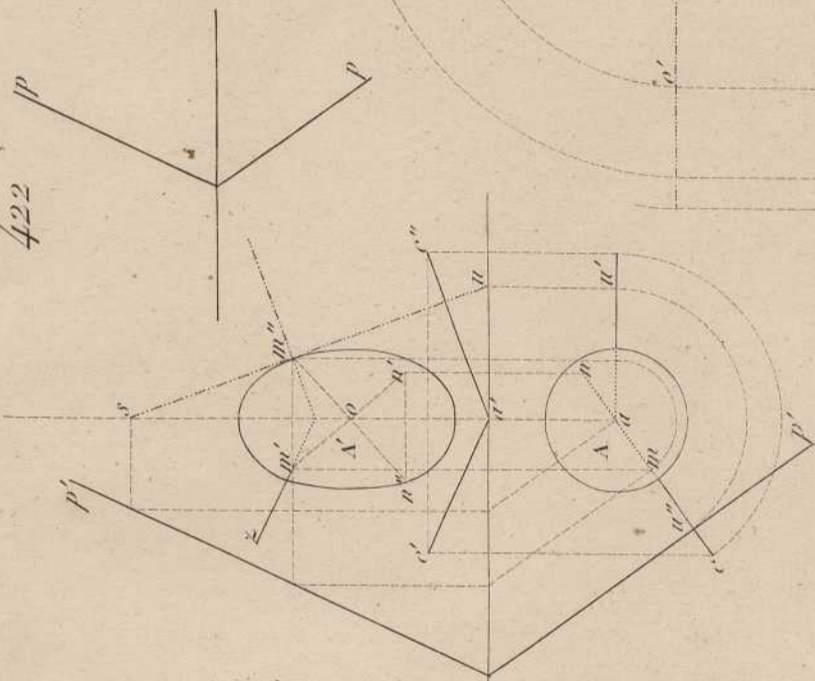
Géométrie descriptive.

Pl. 62.

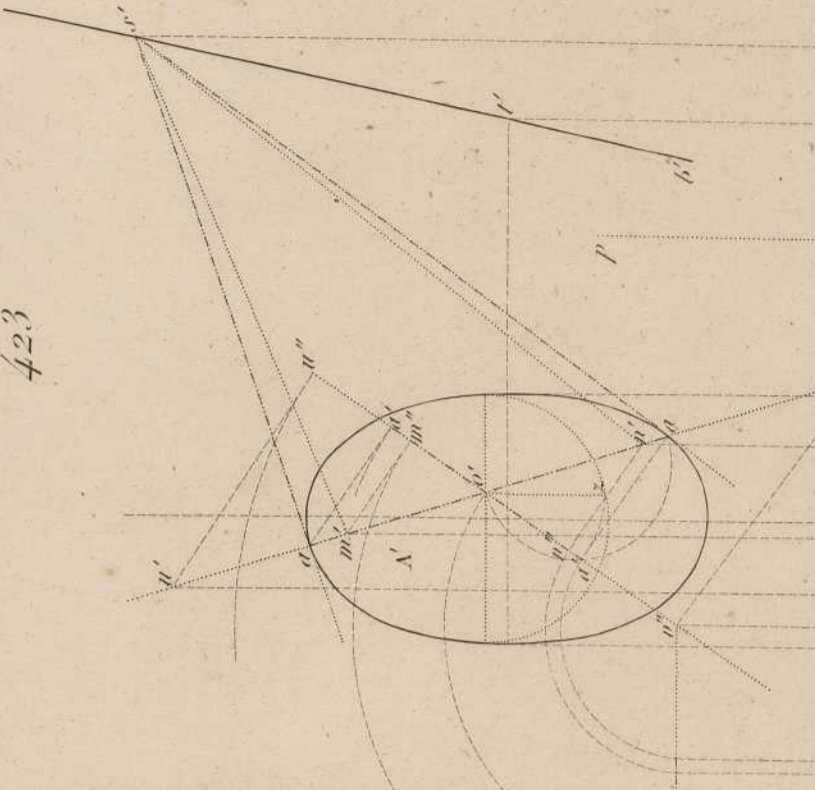
421



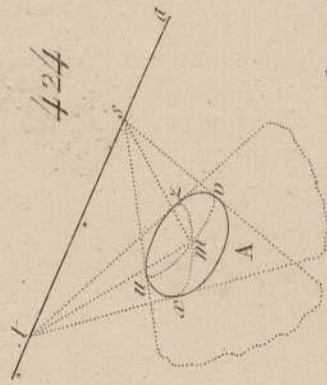
422



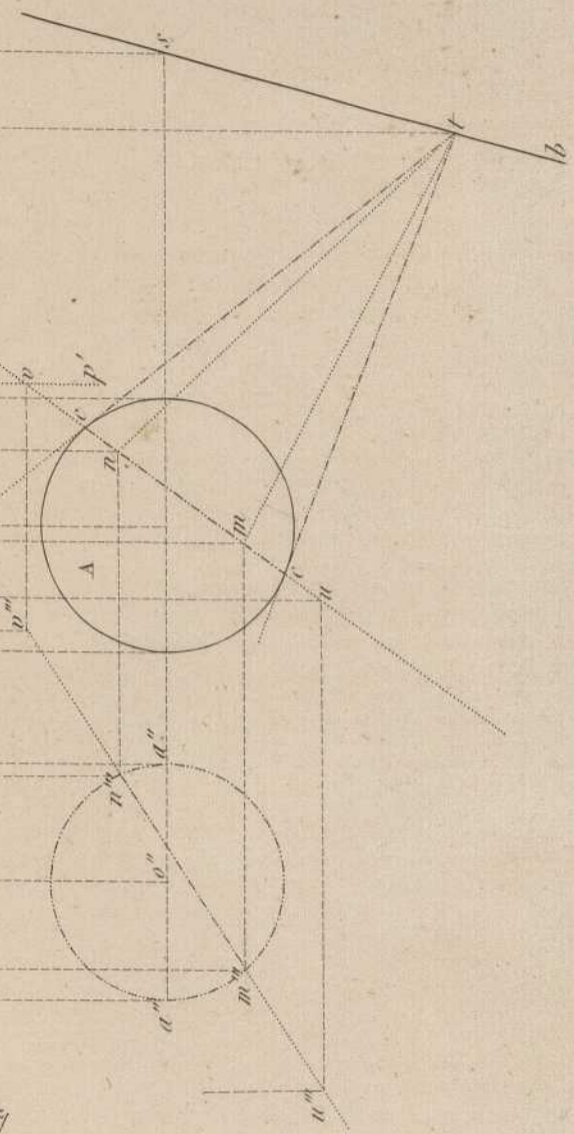
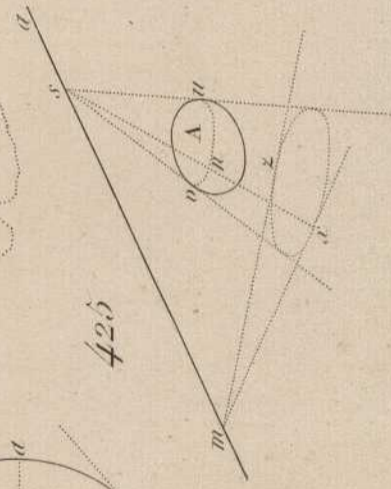
423

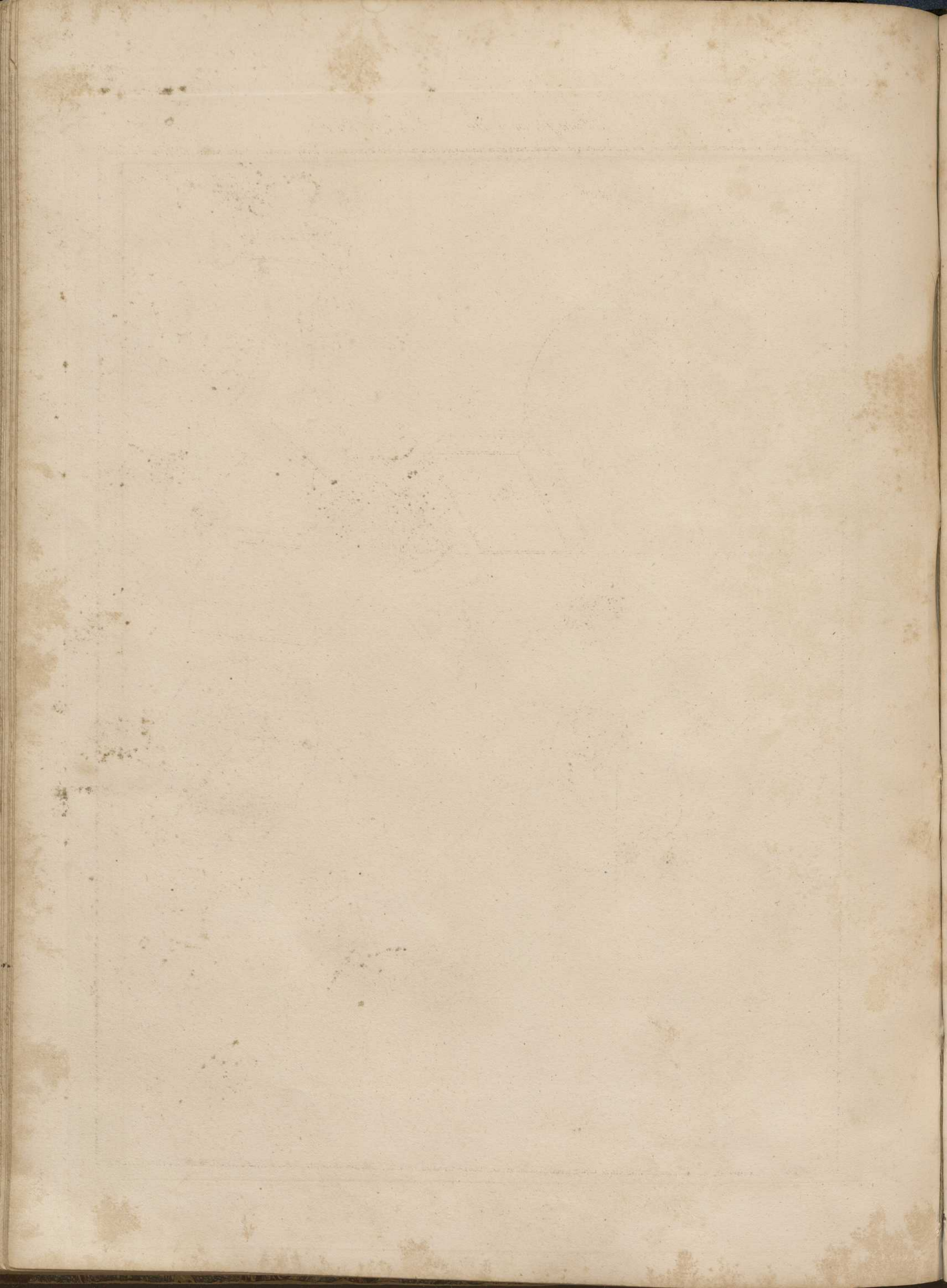


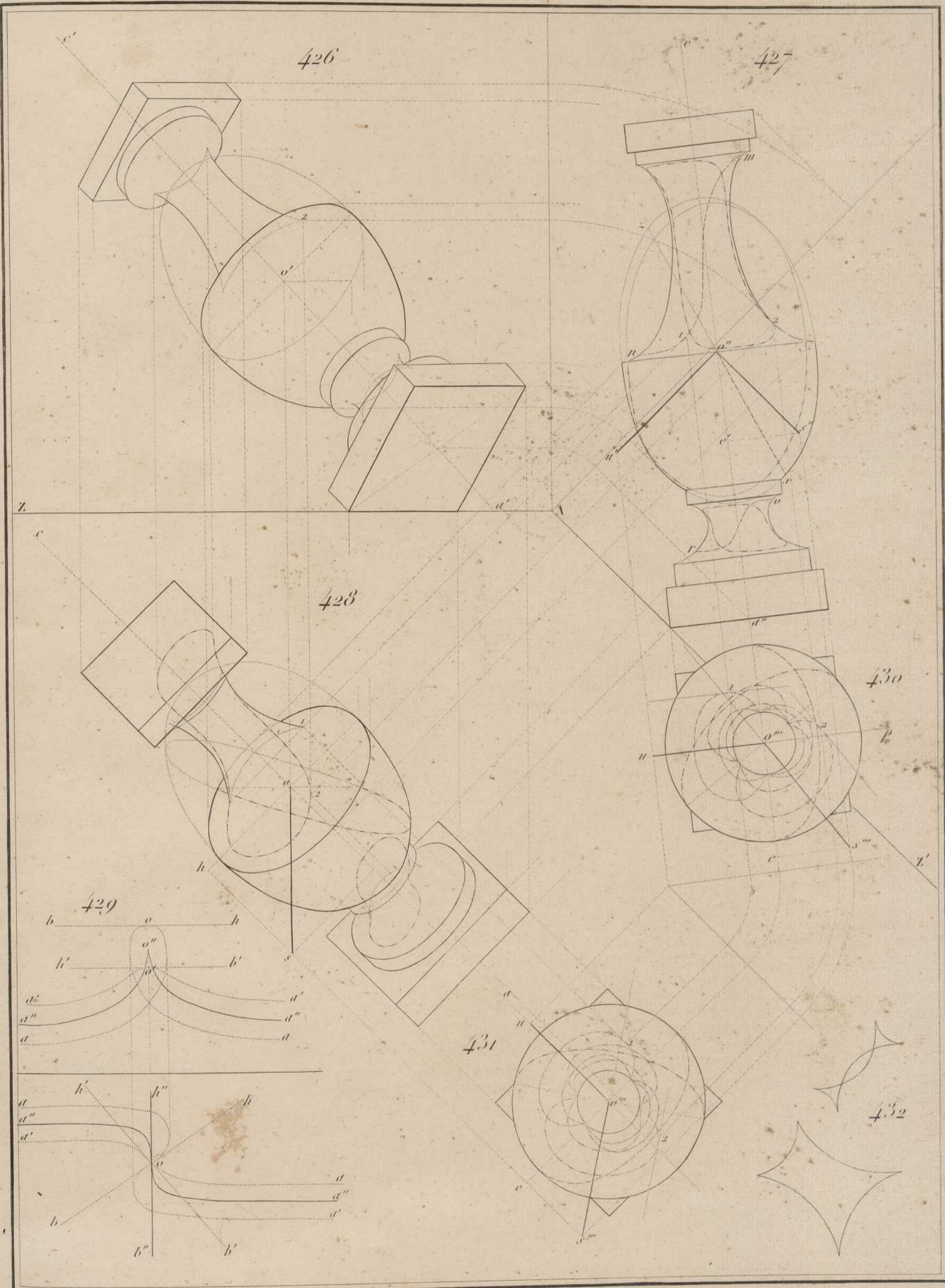
424

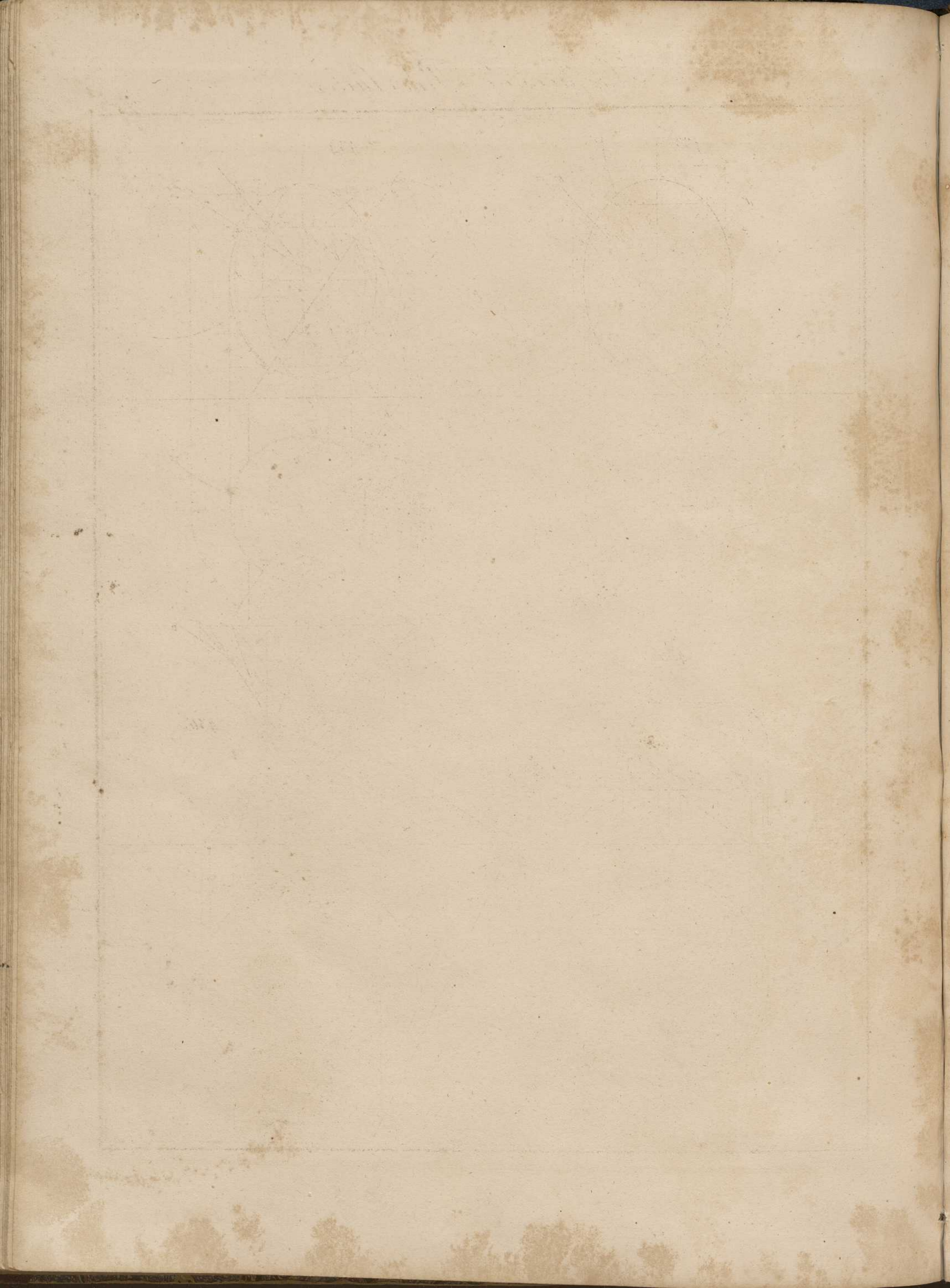


425

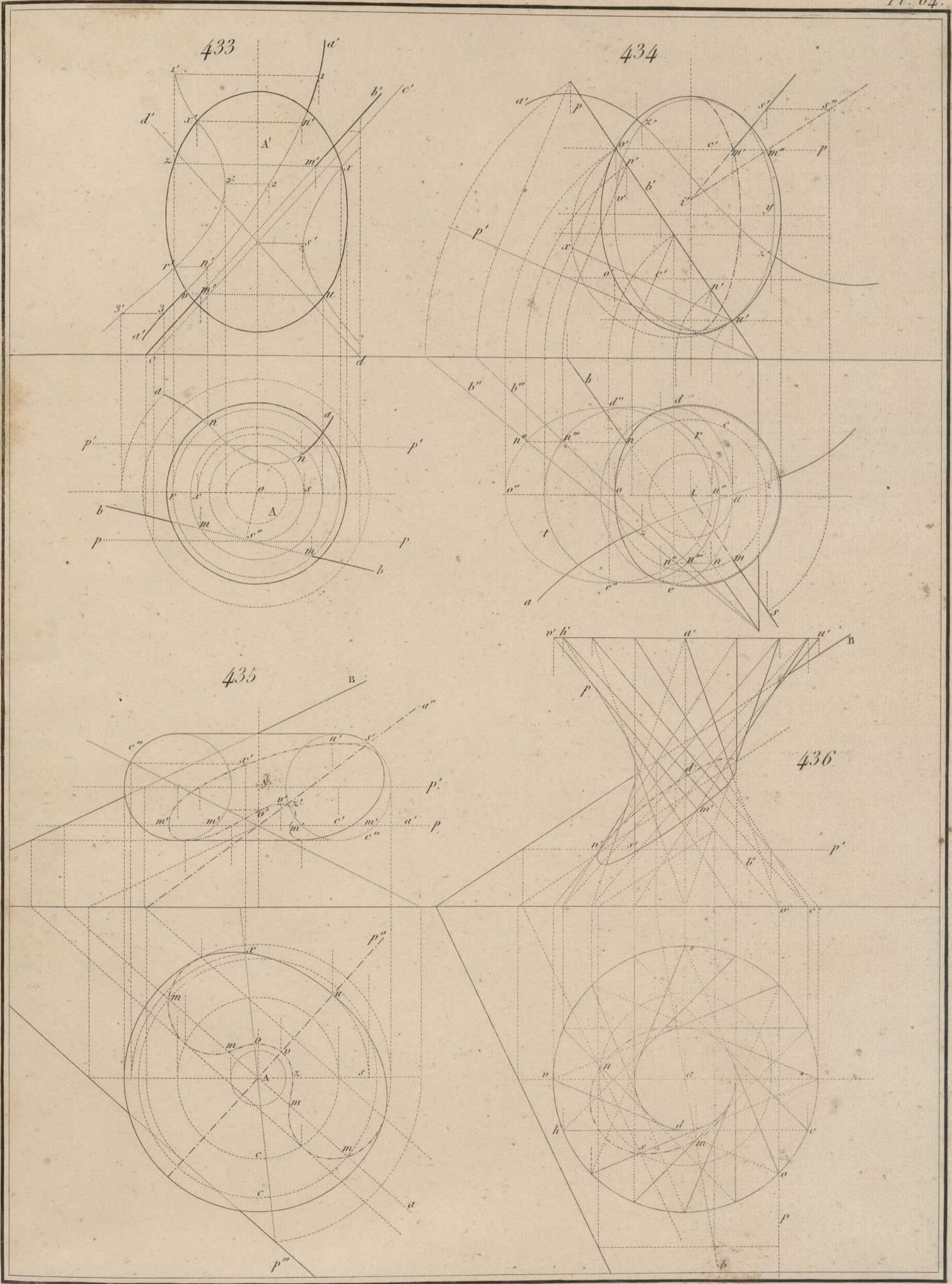


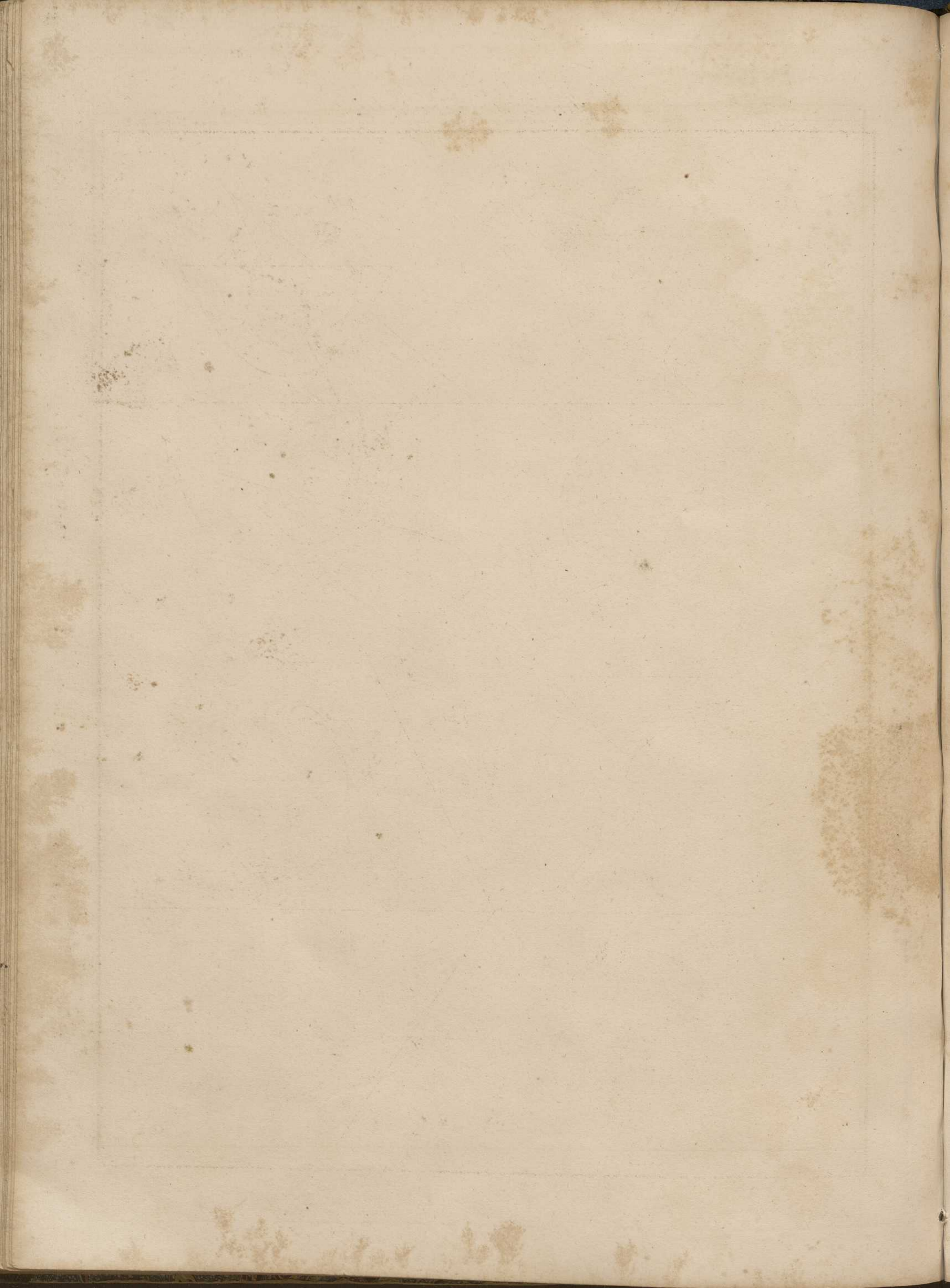






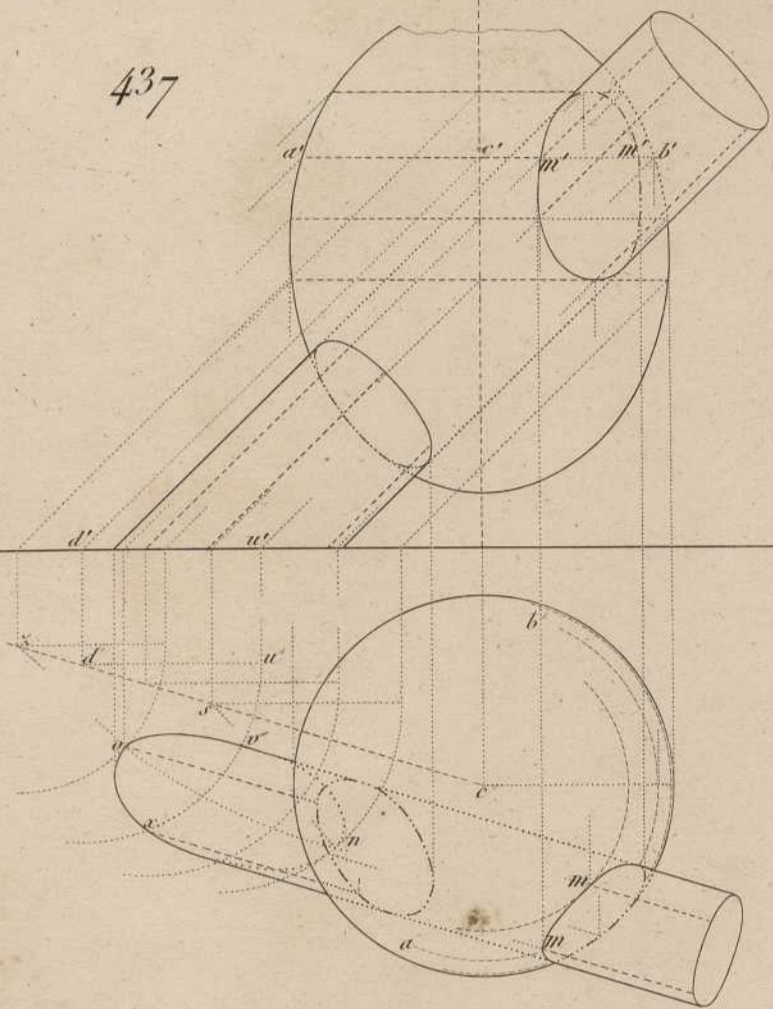
Surfaces de Révolution.



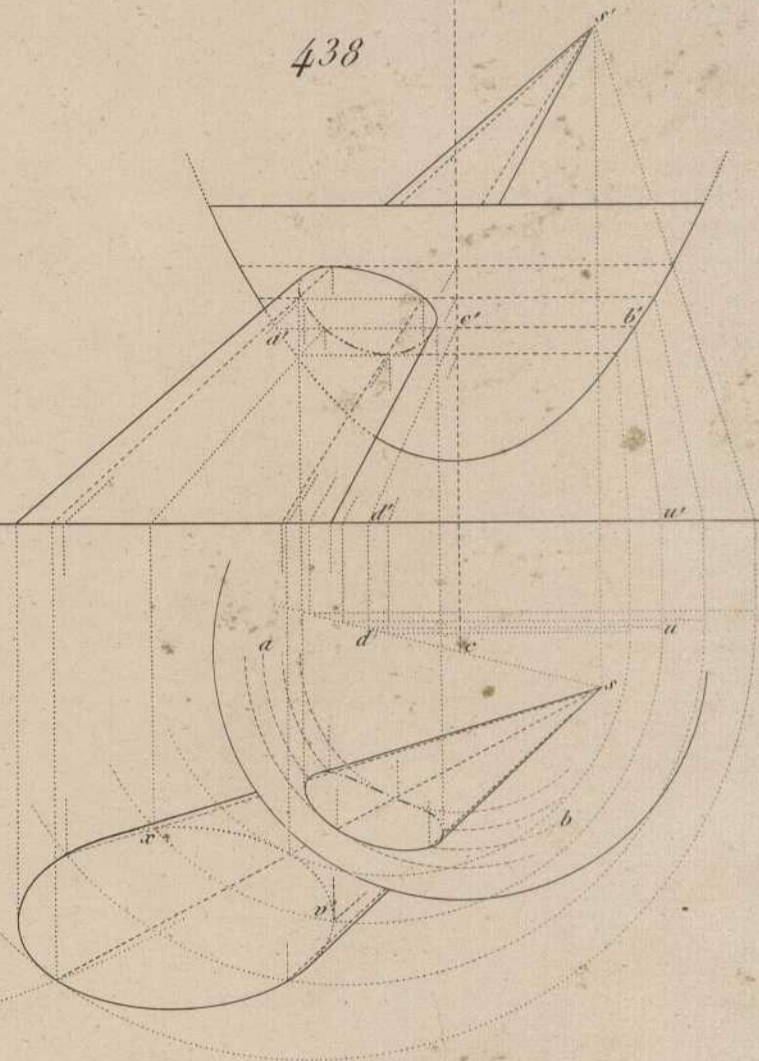


Surfaces de révolution.

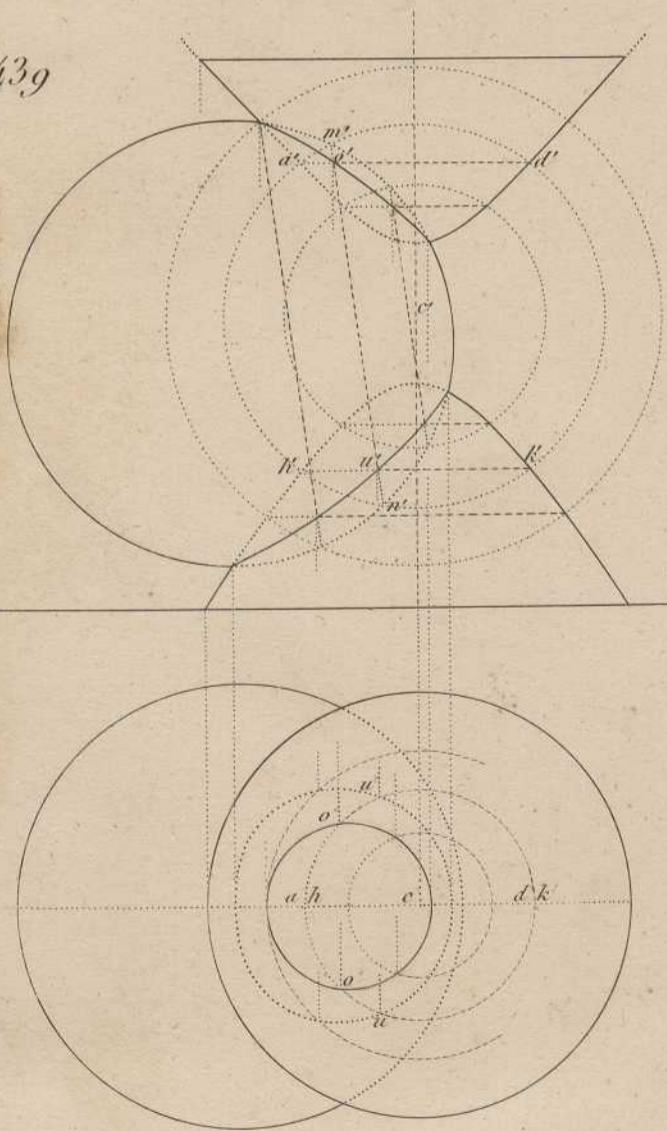
437



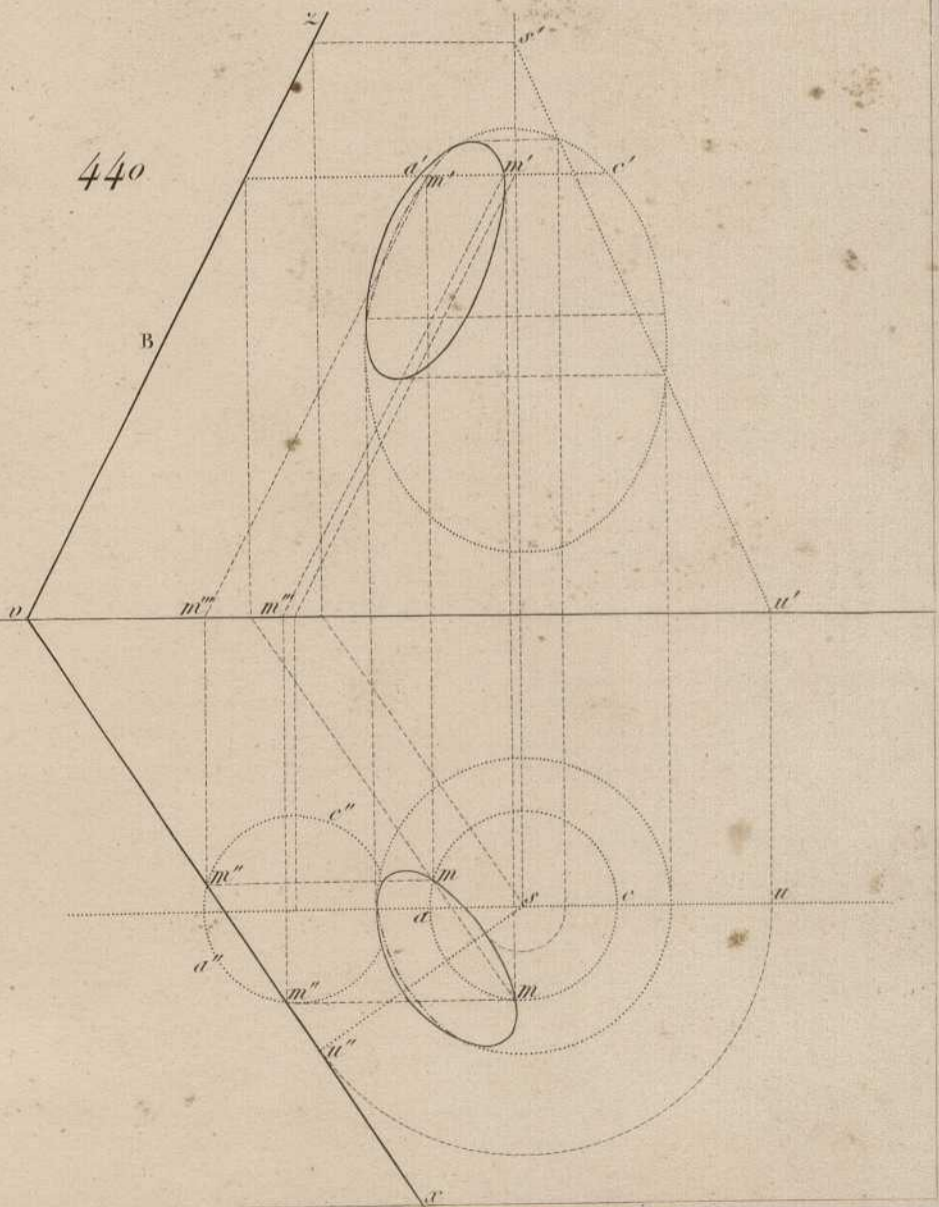
438



439

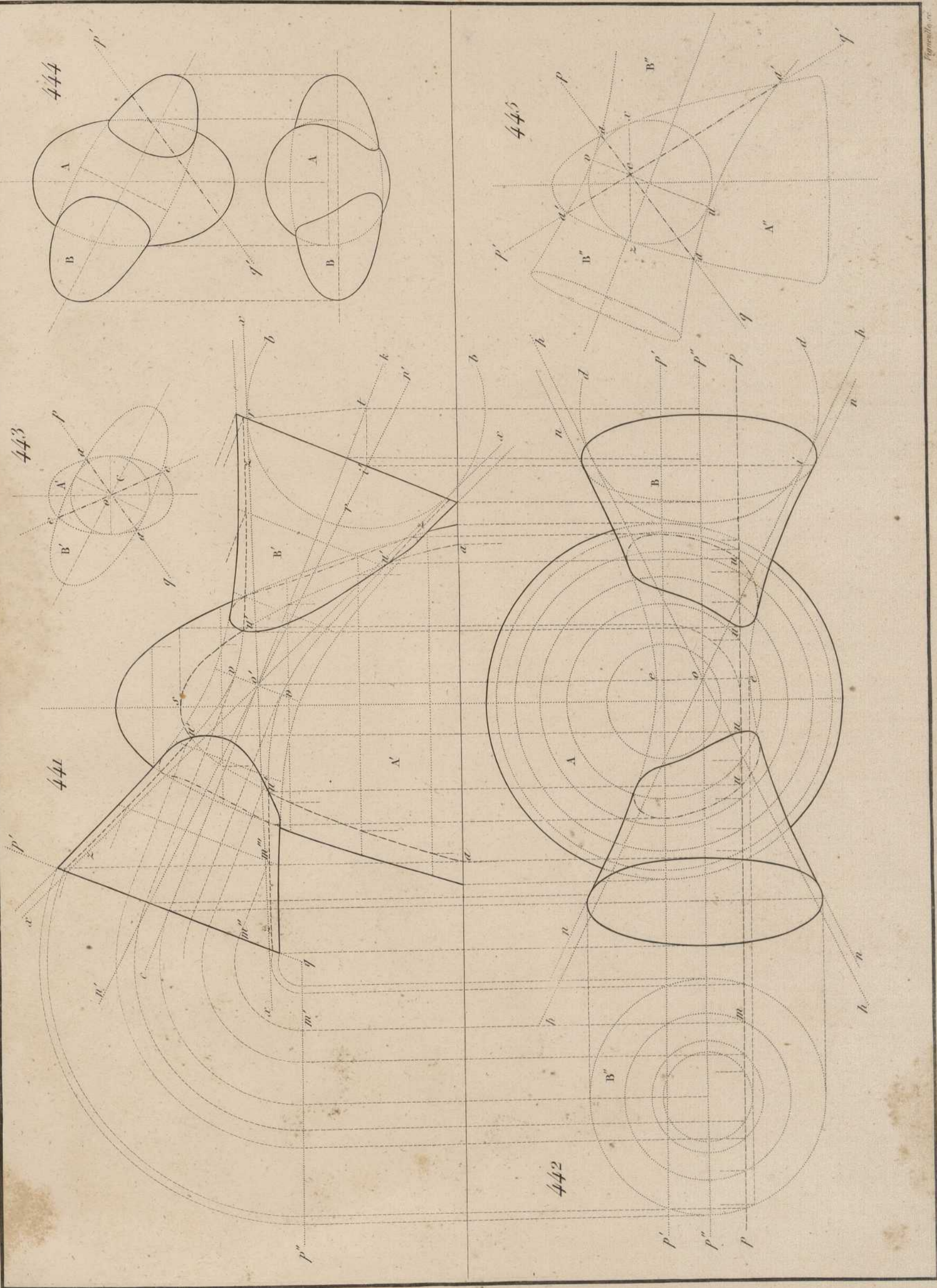


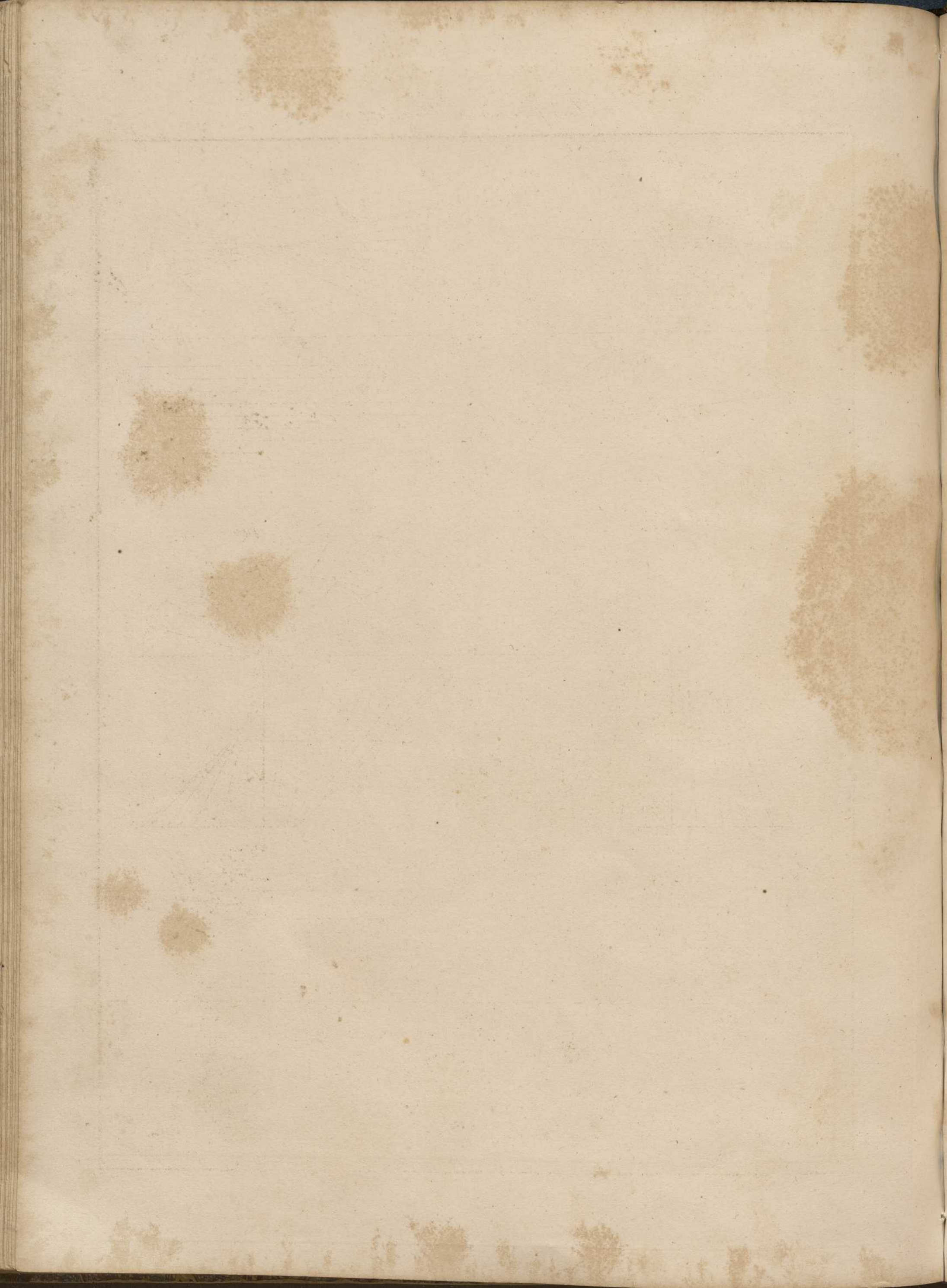
440

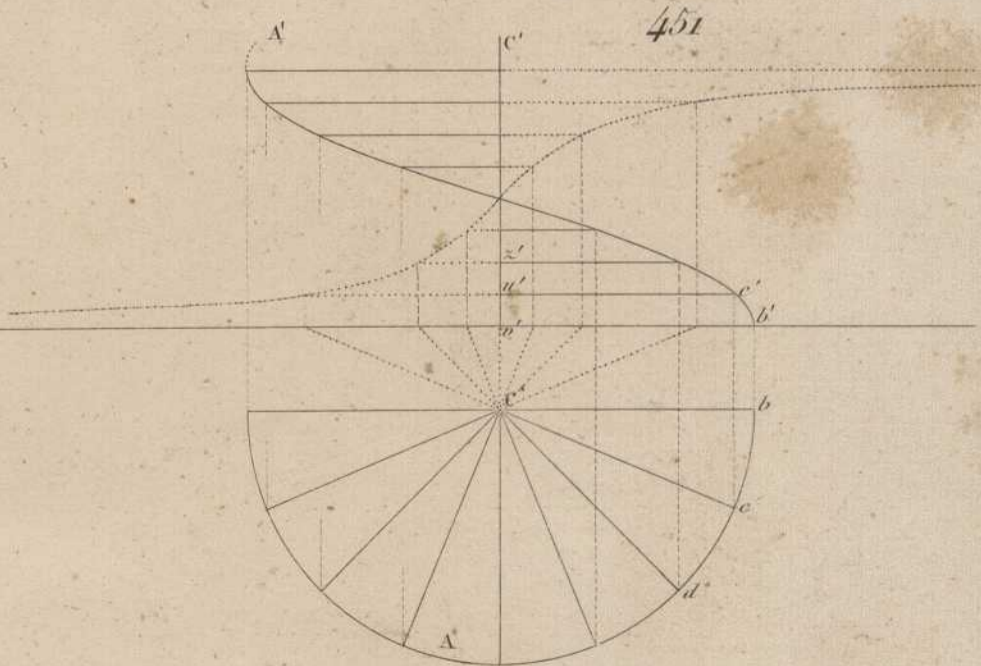
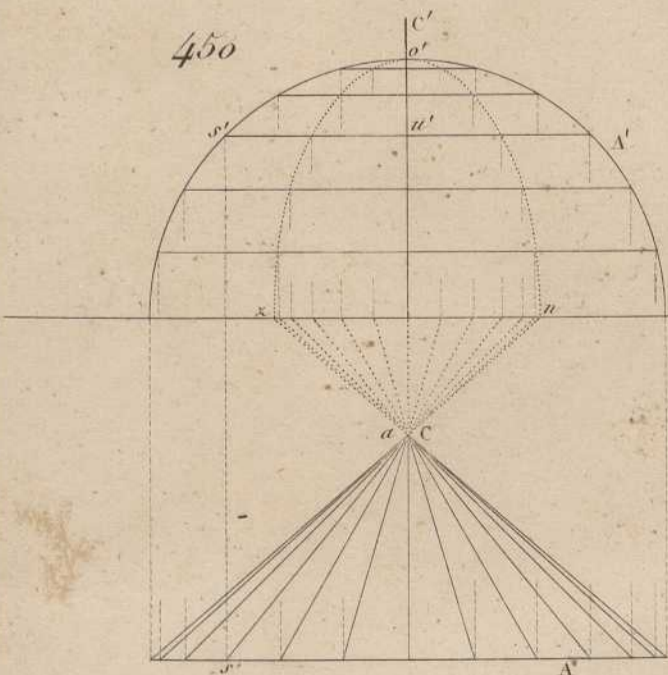
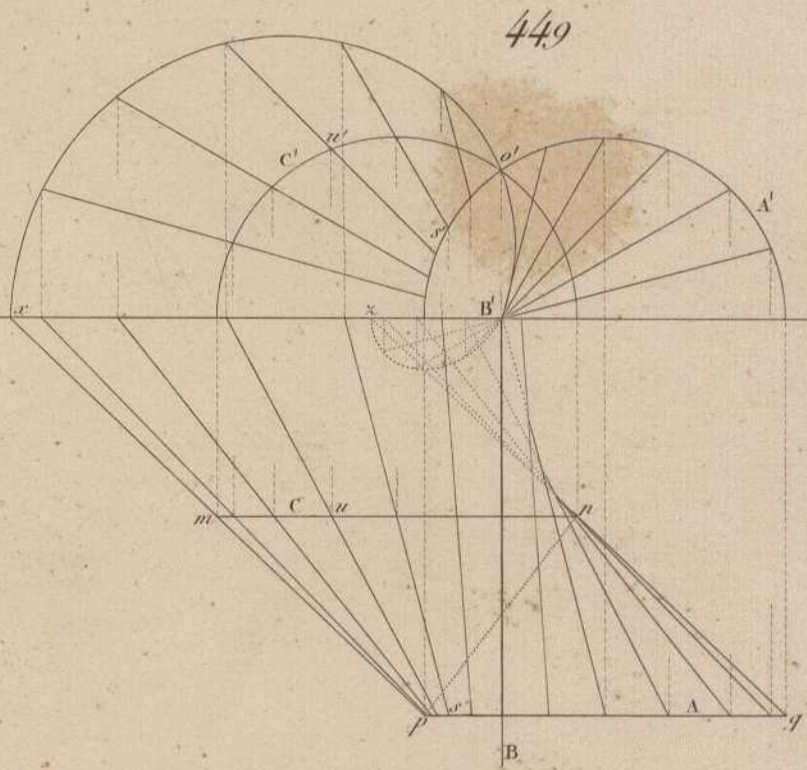
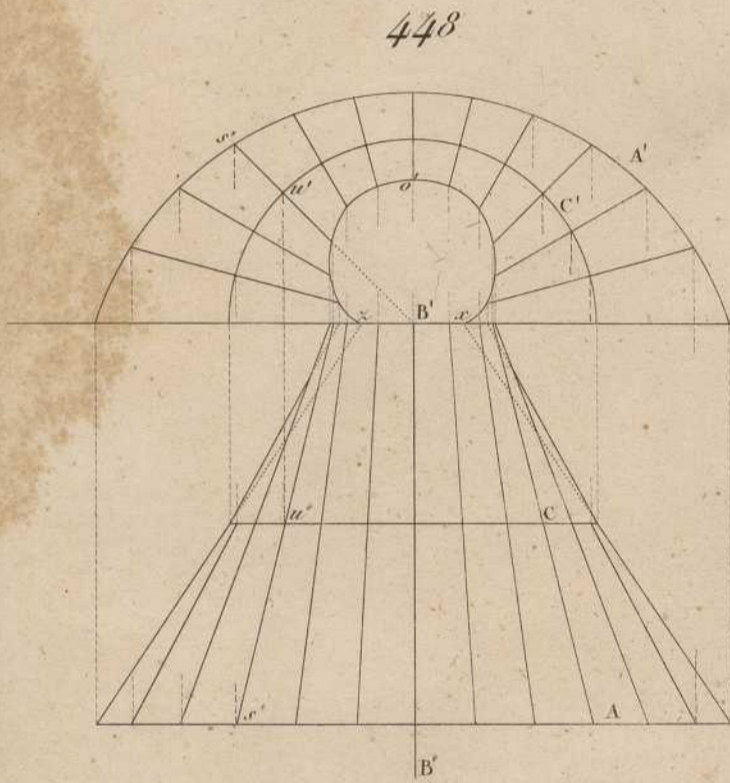
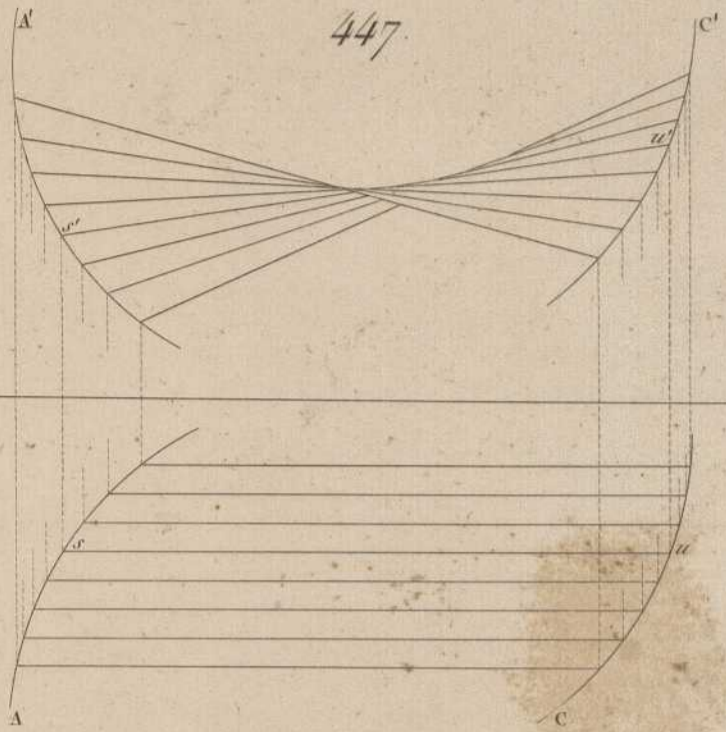
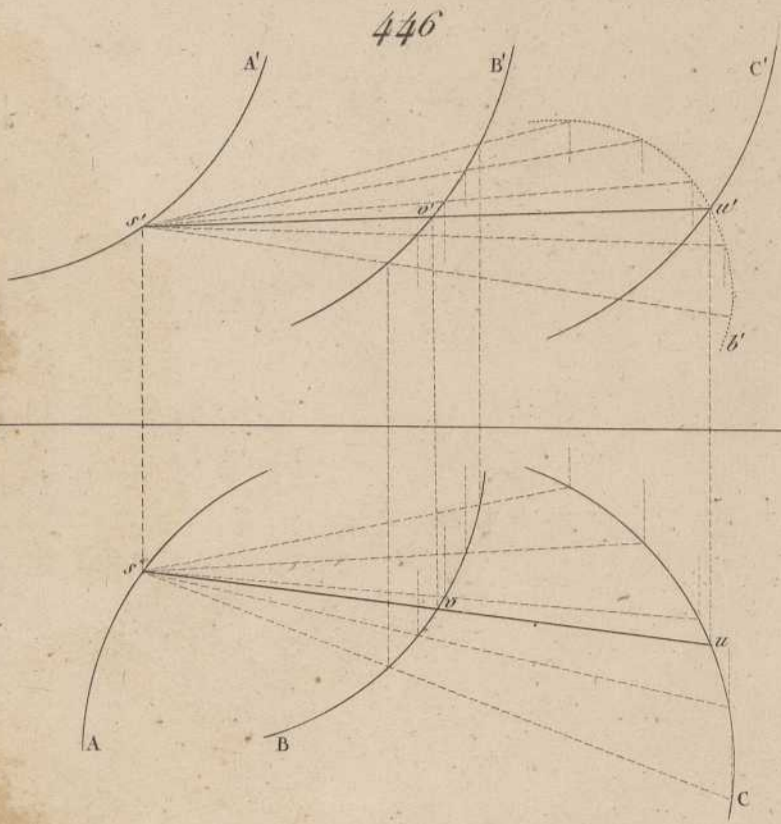


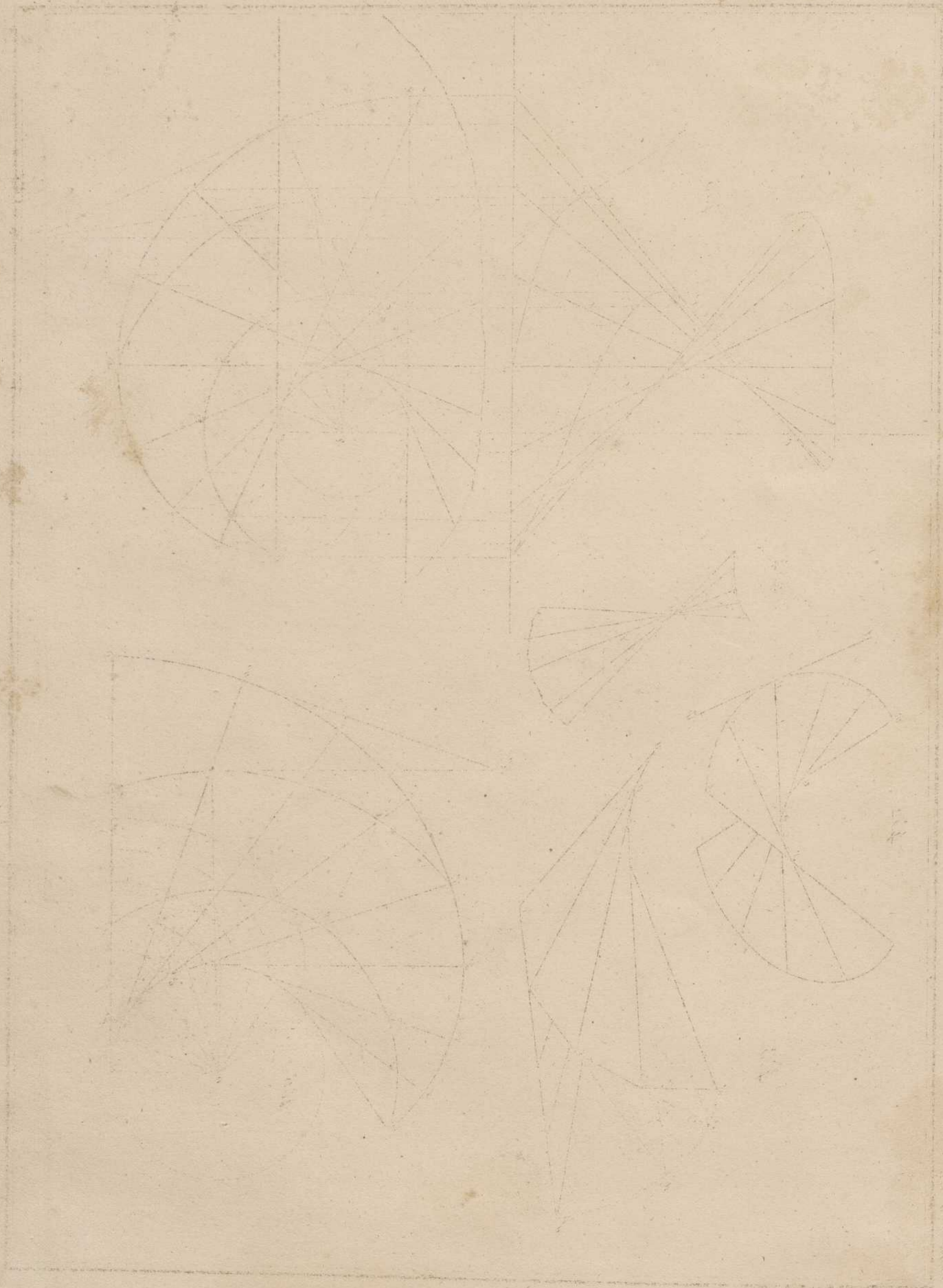


Surfaces de révolution.

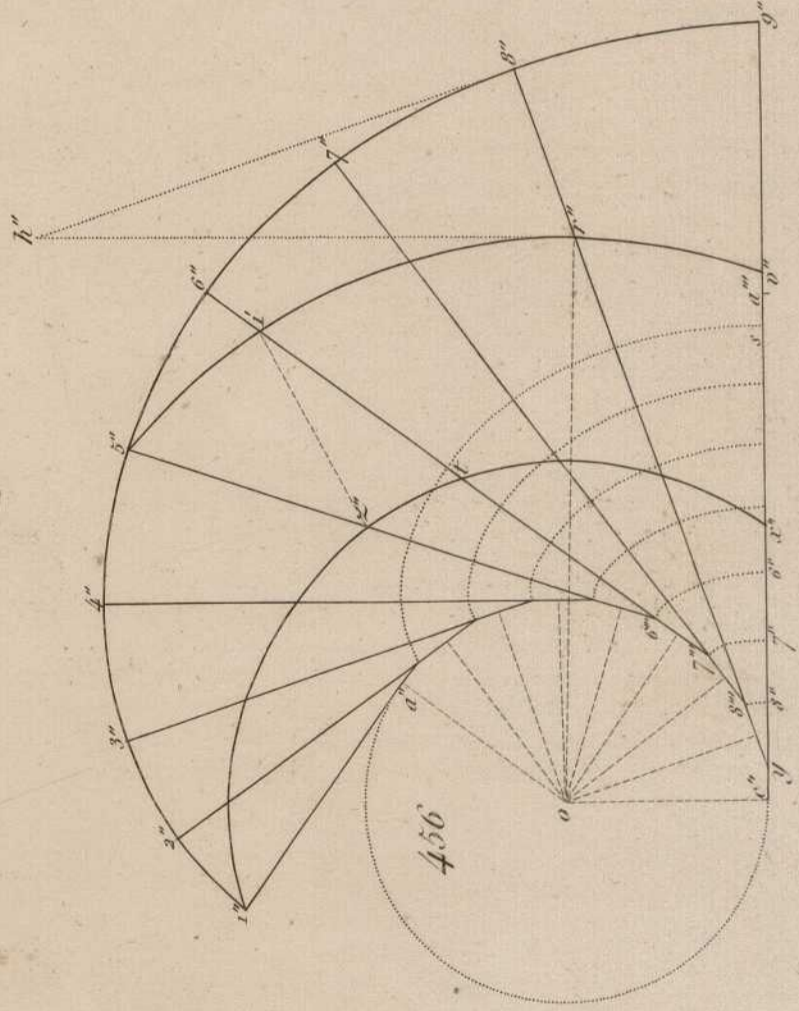
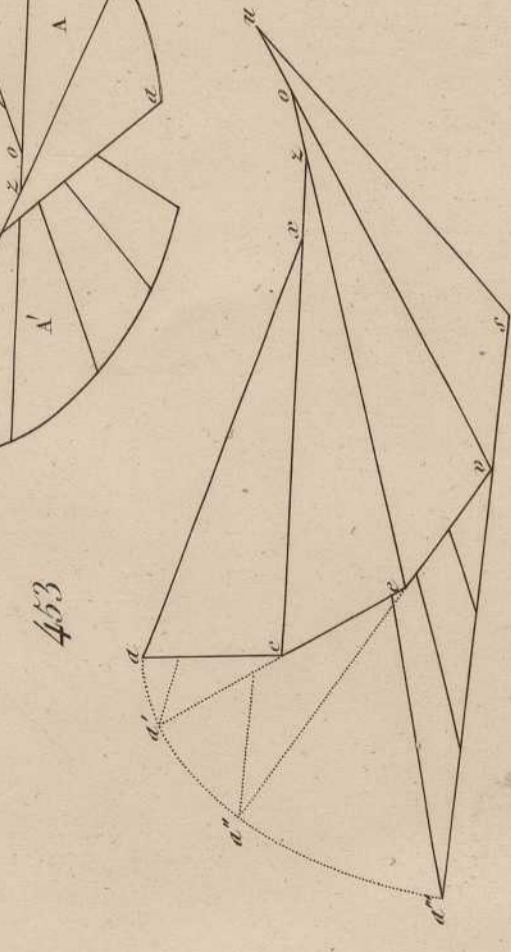
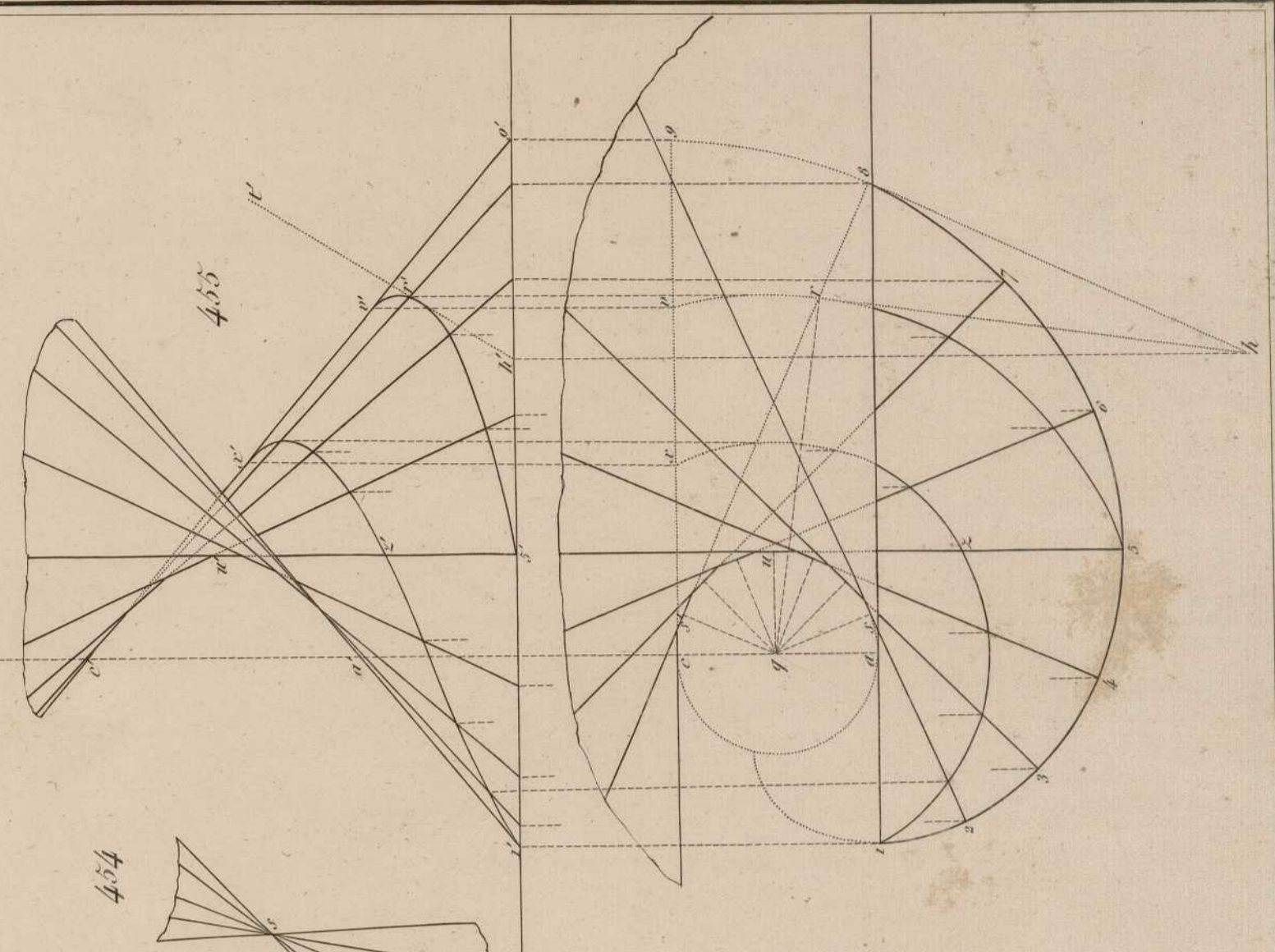
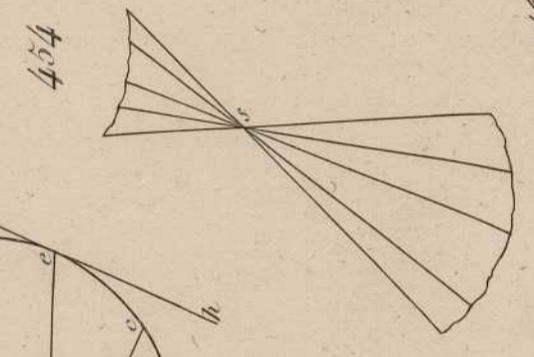
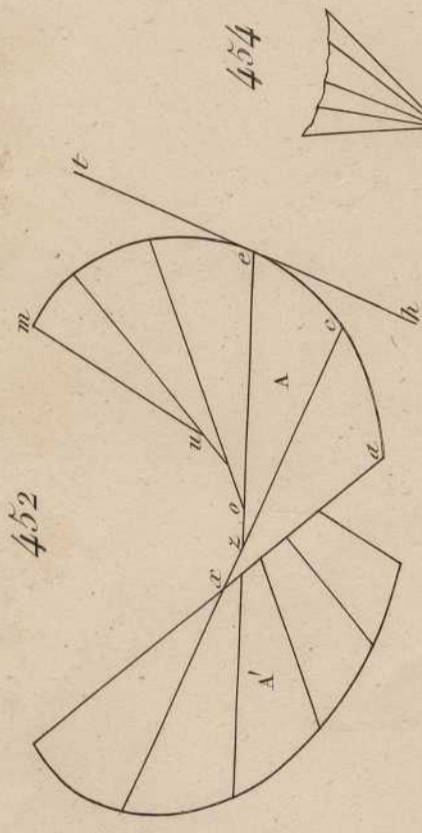


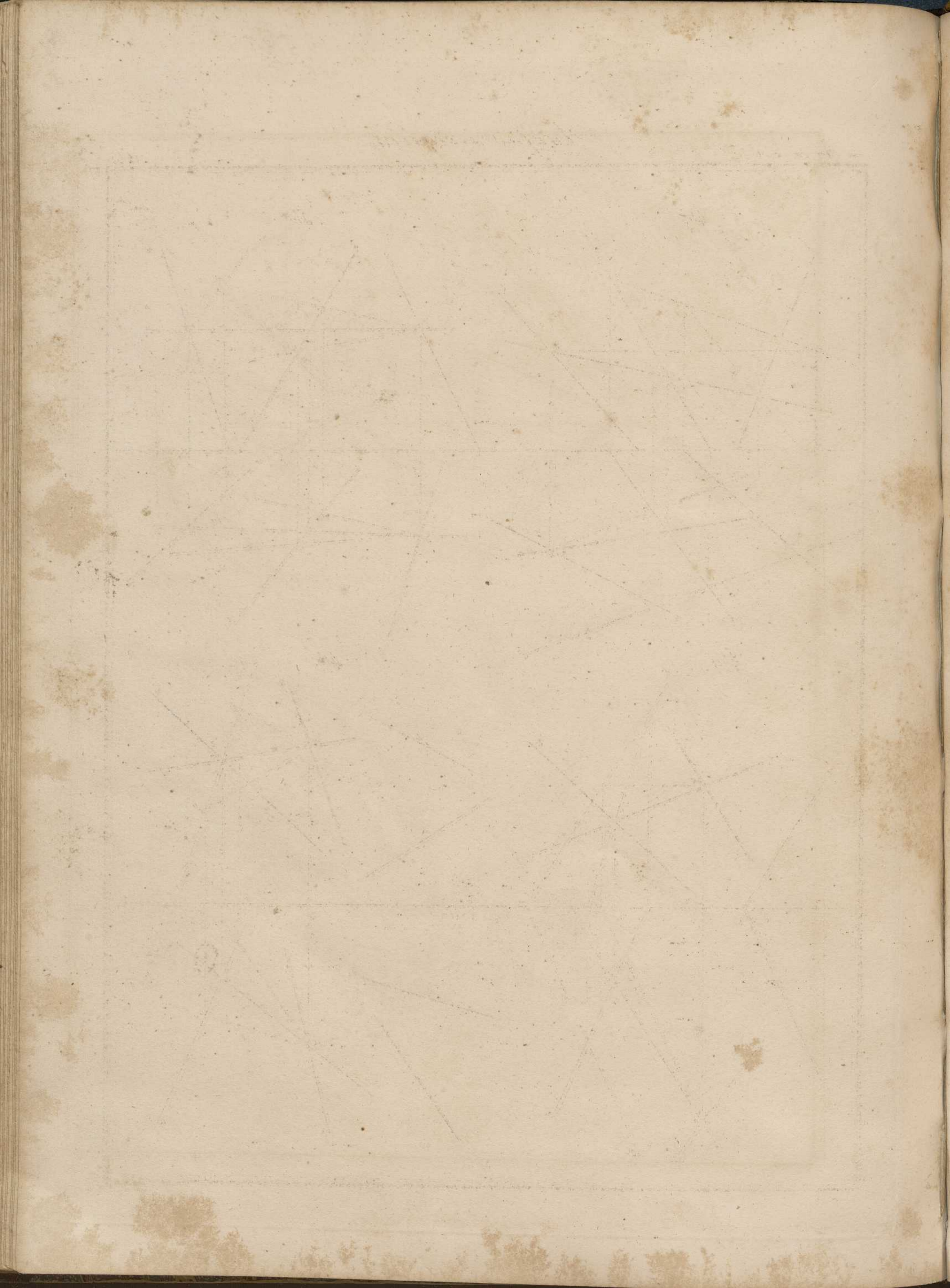




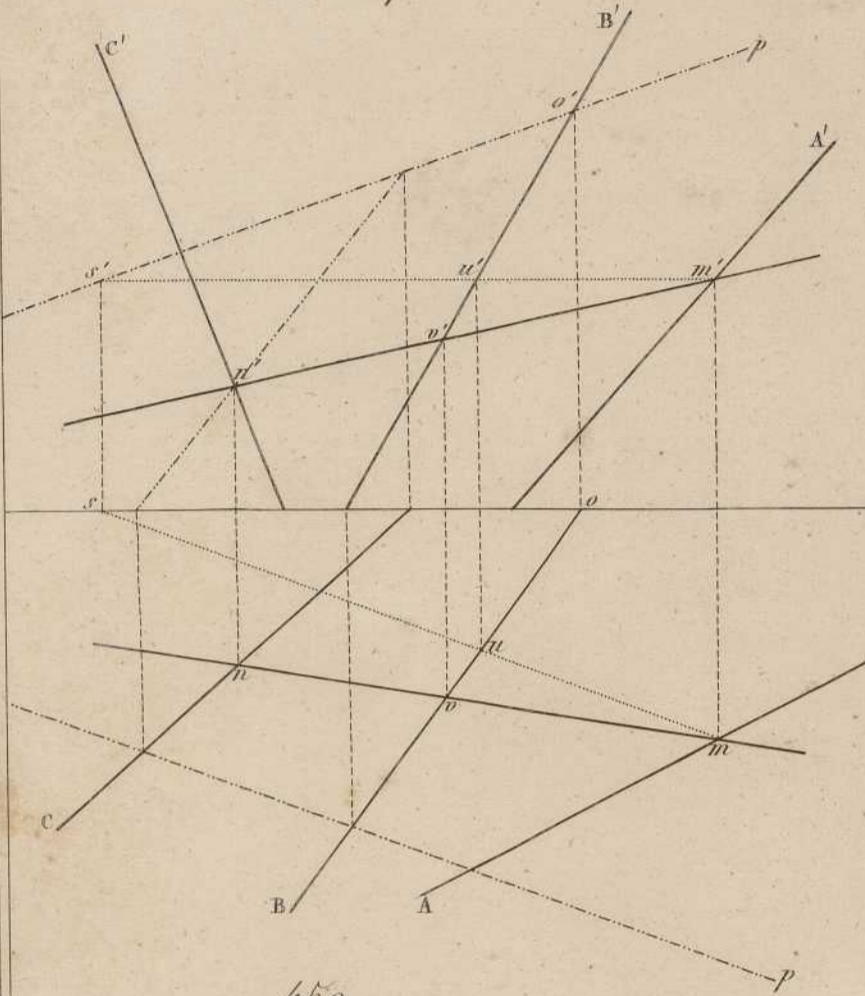


Surfaces réglées.

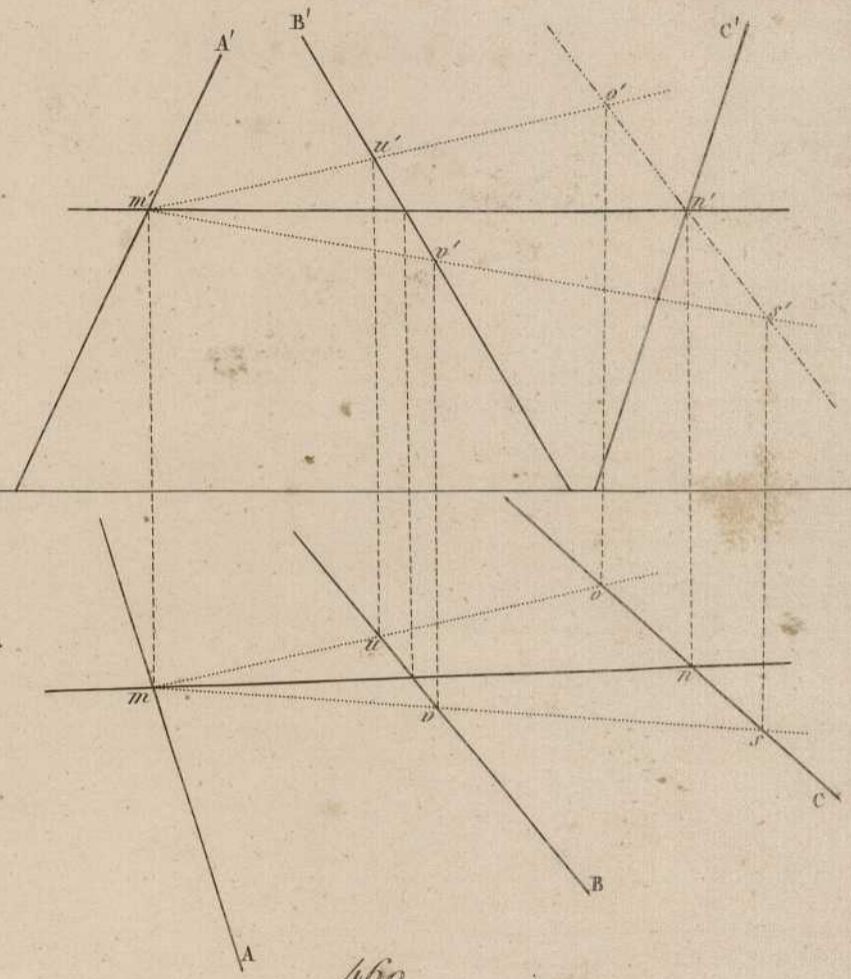




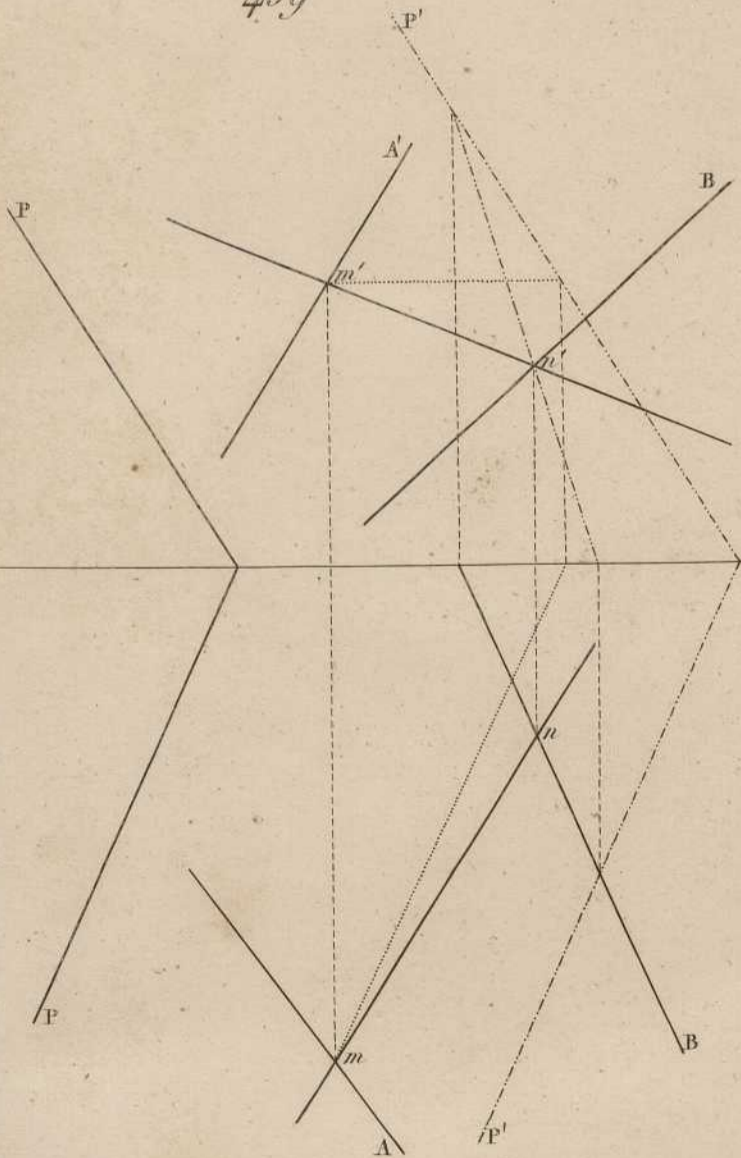
457



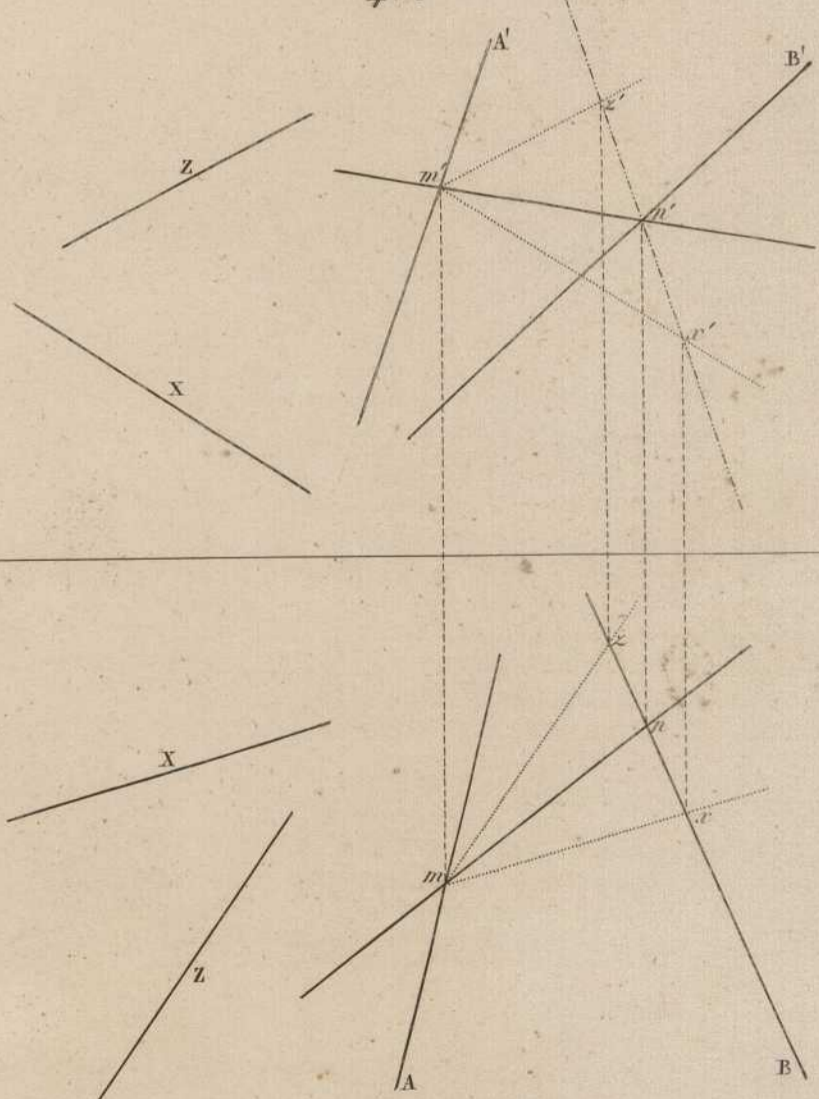
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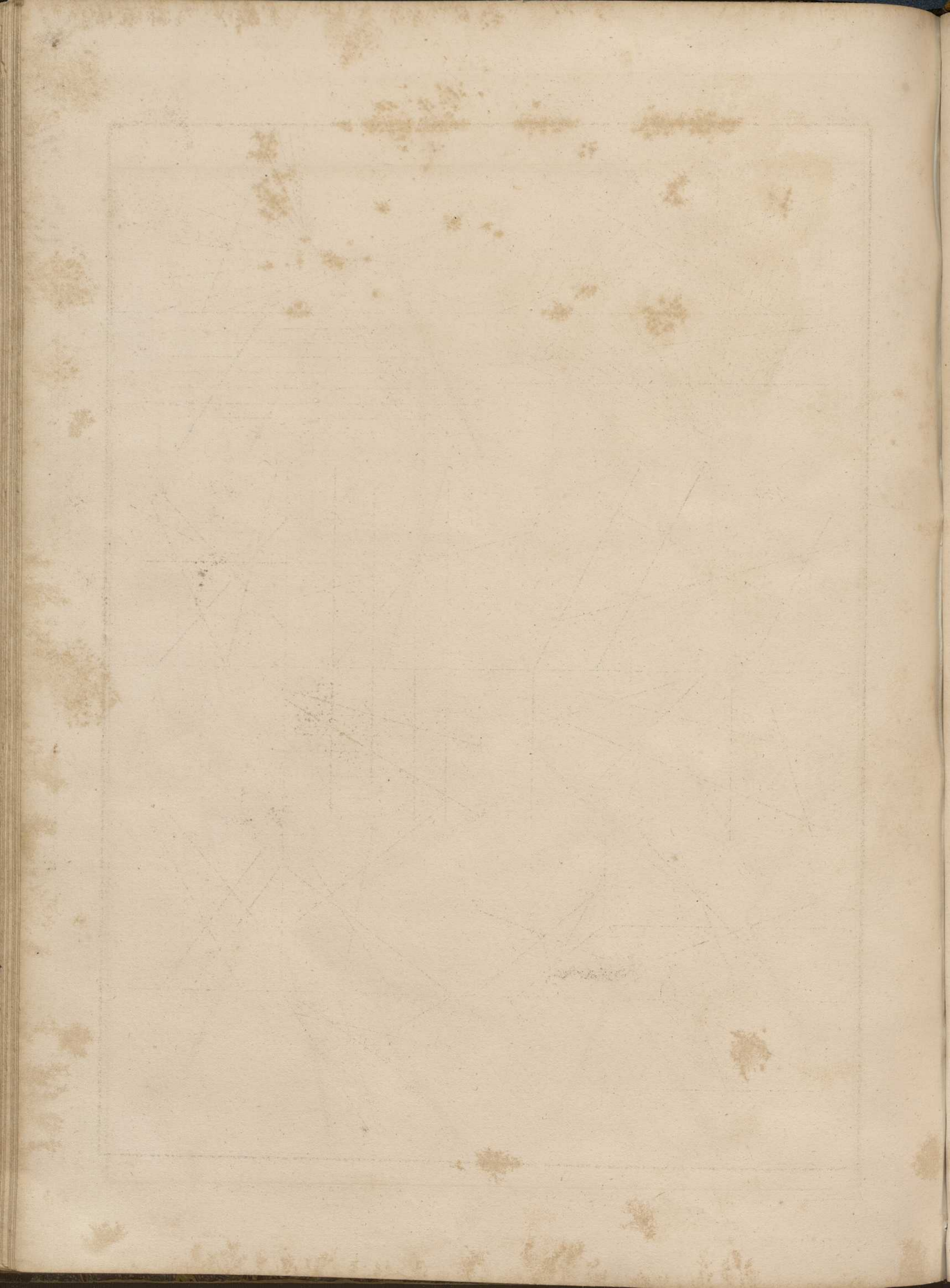


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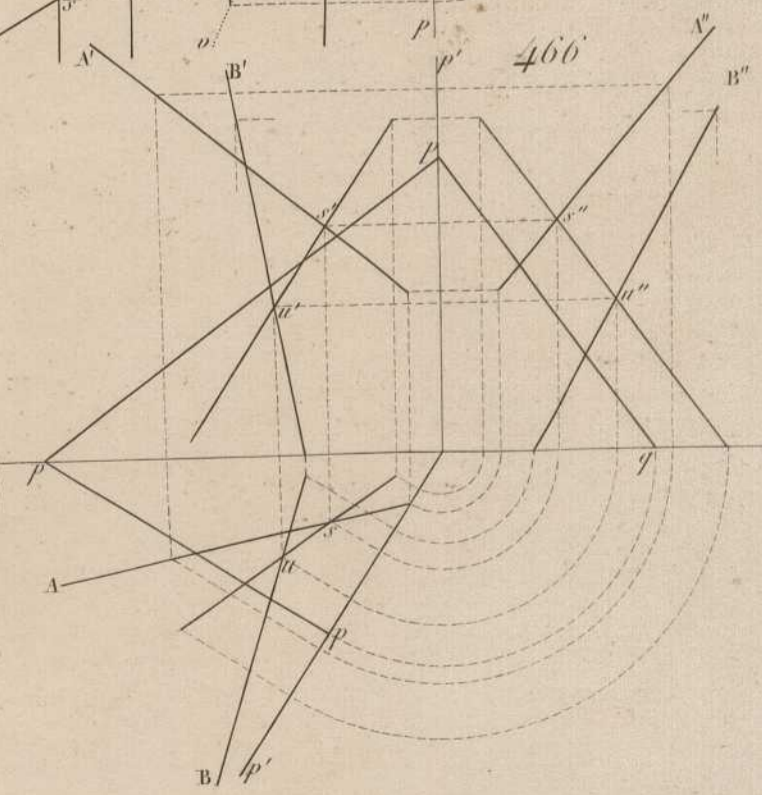
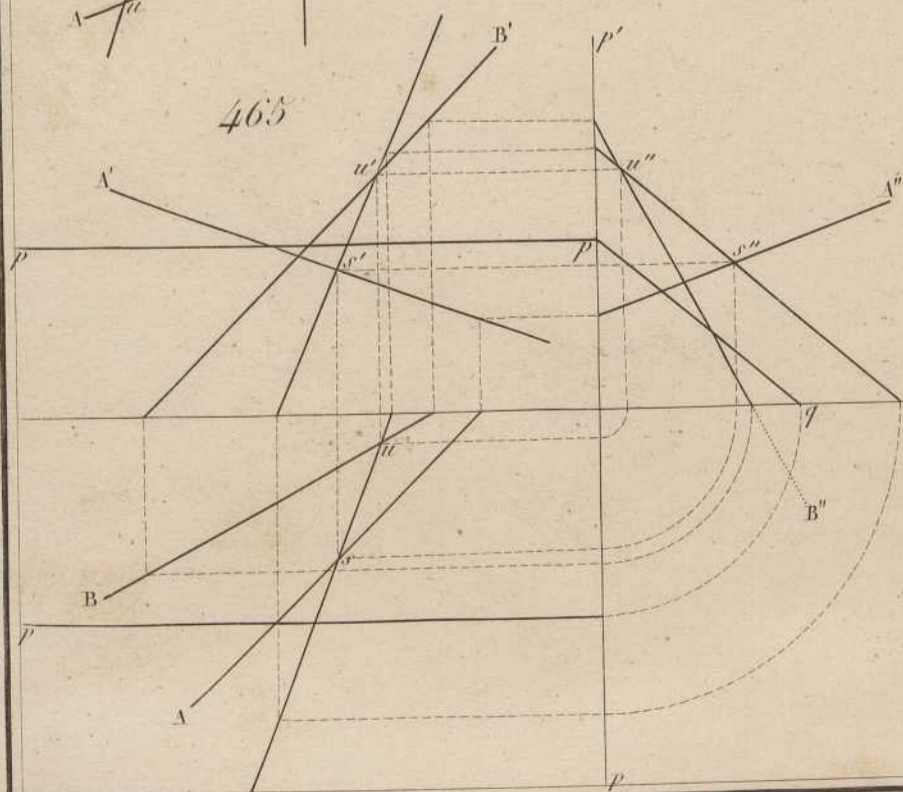
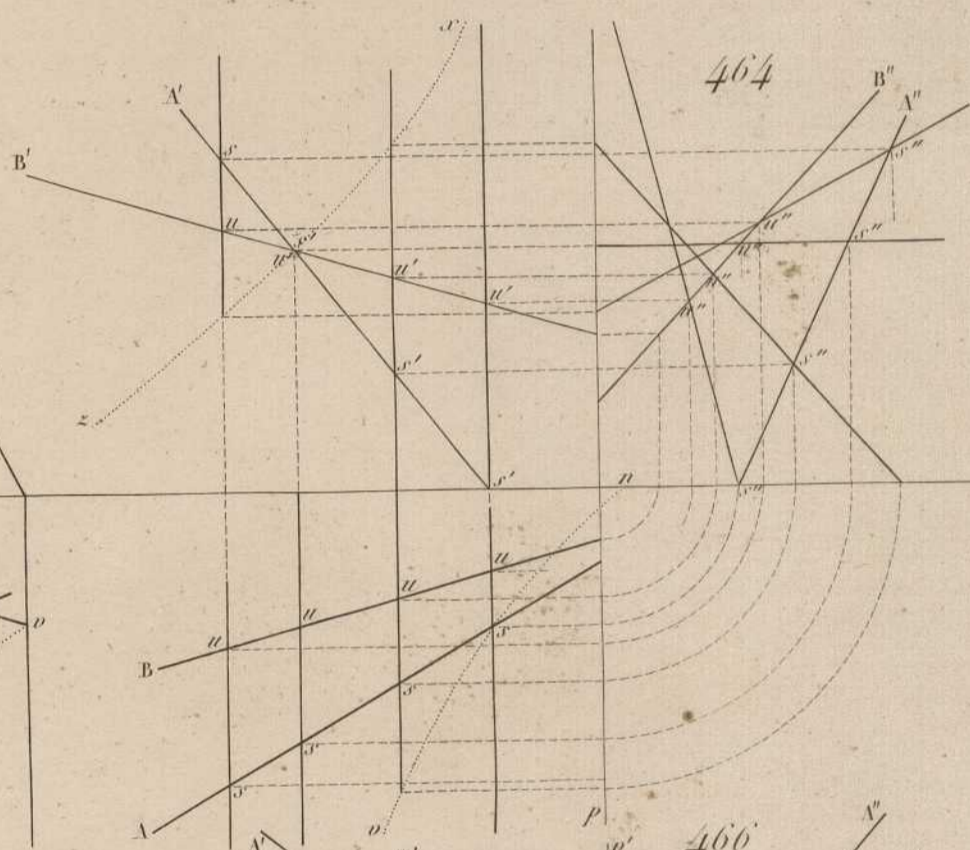
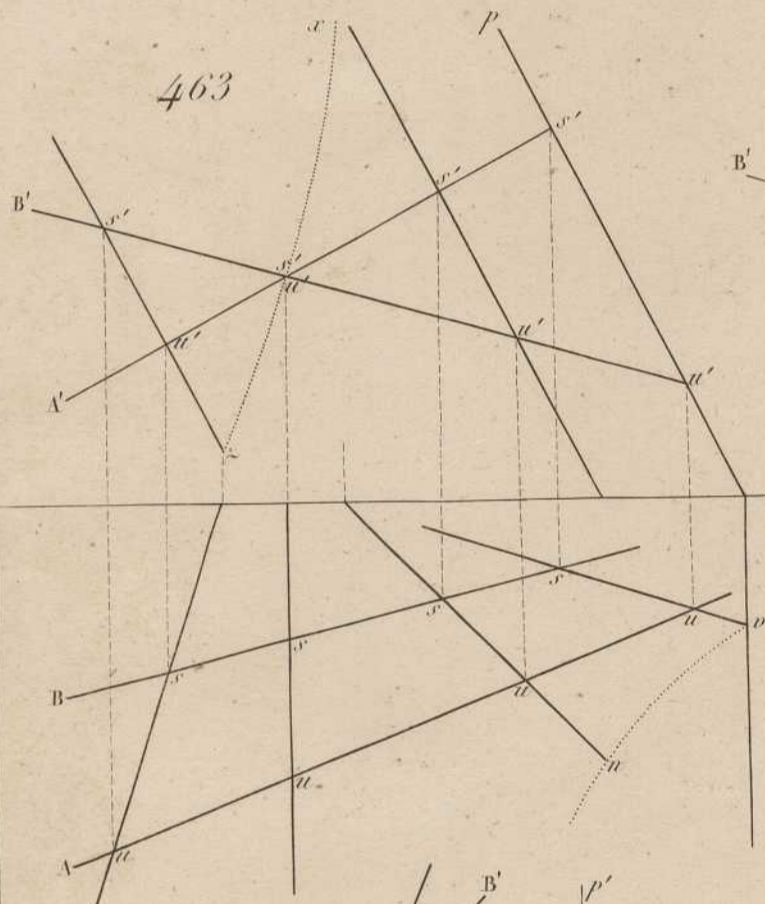
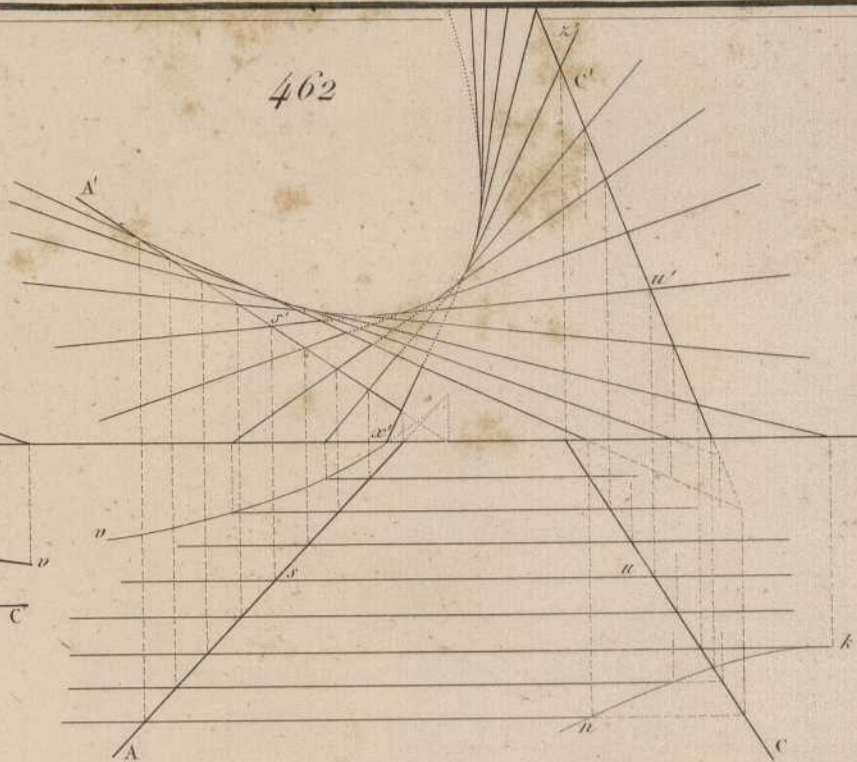
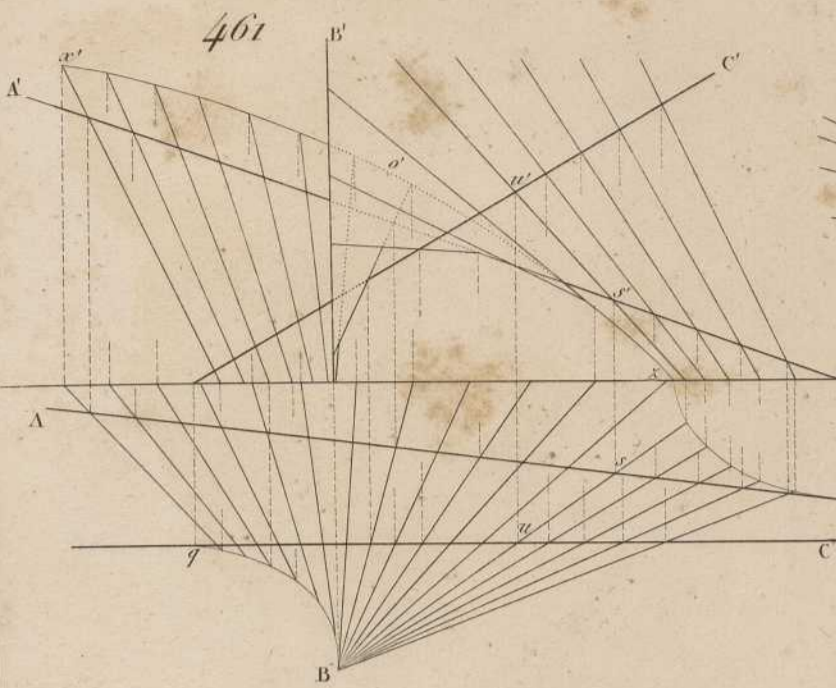


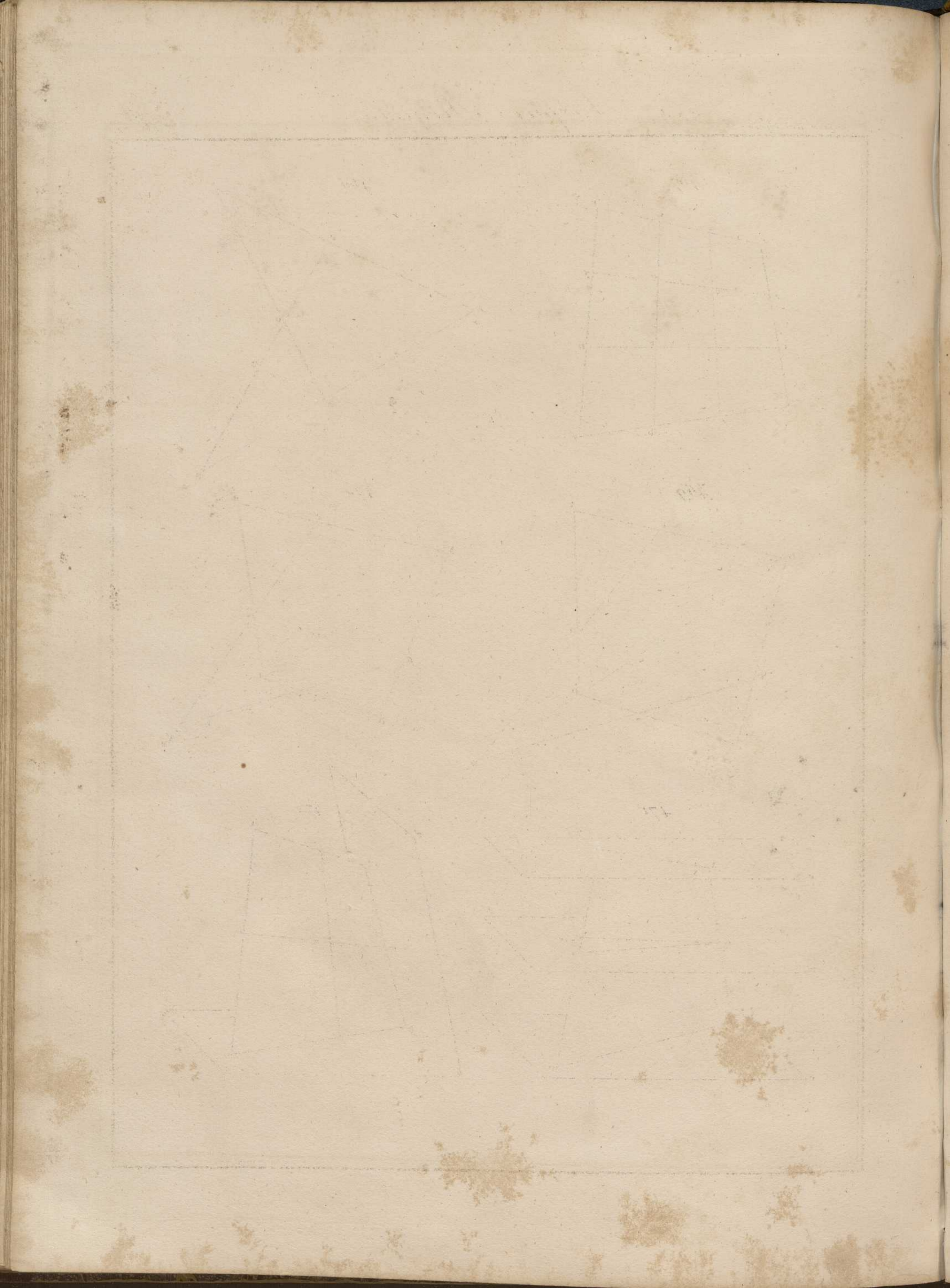
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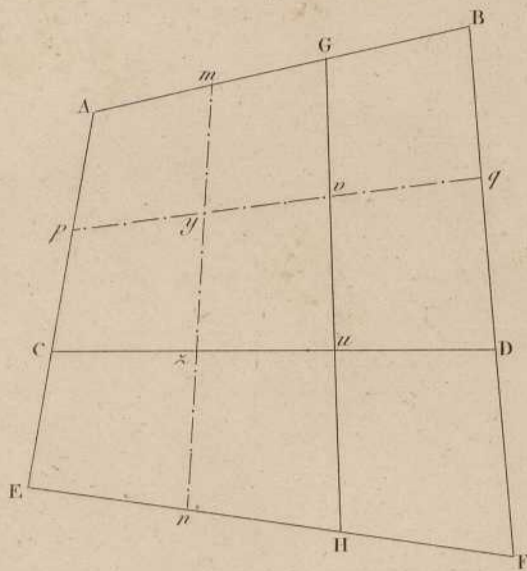


Surfaces Régliées.

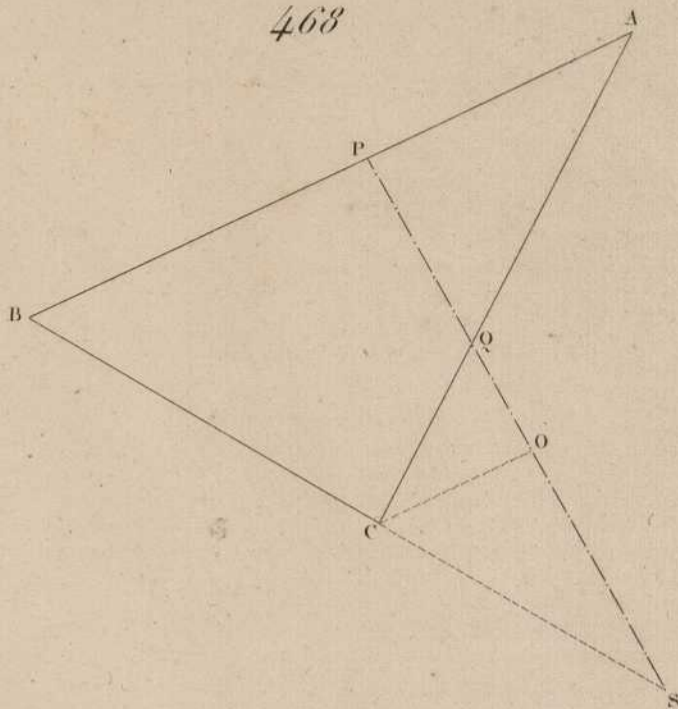




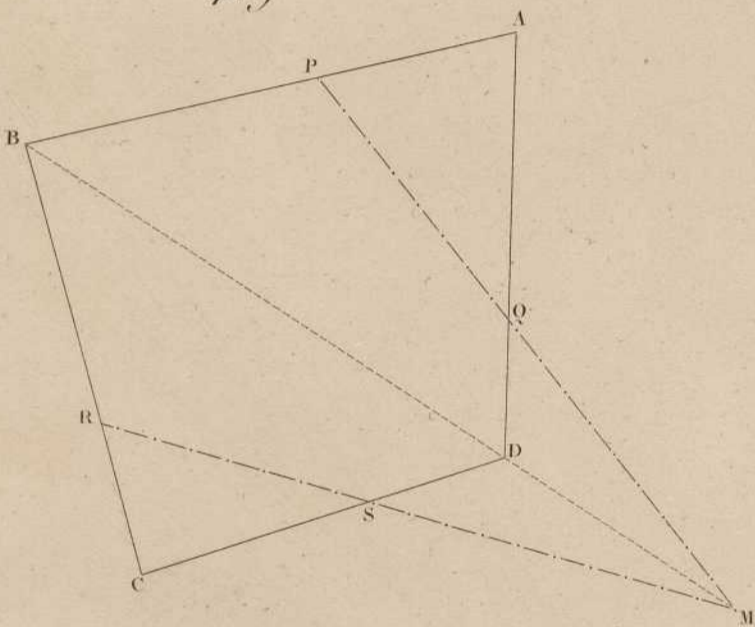
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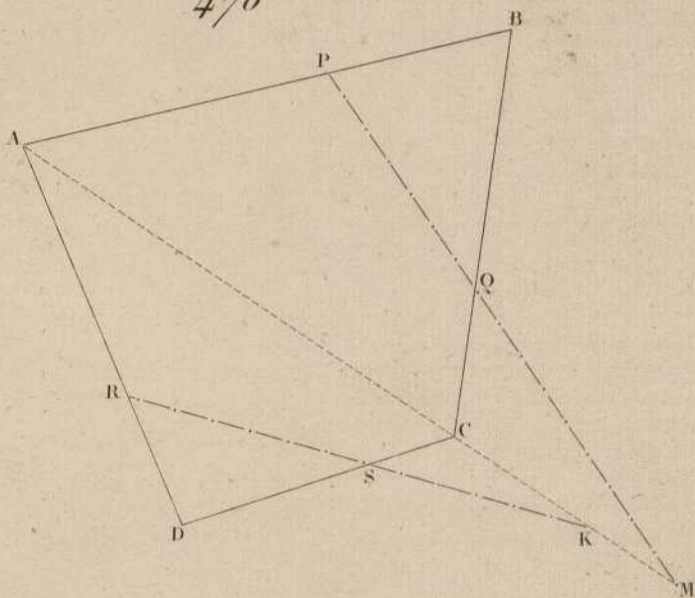
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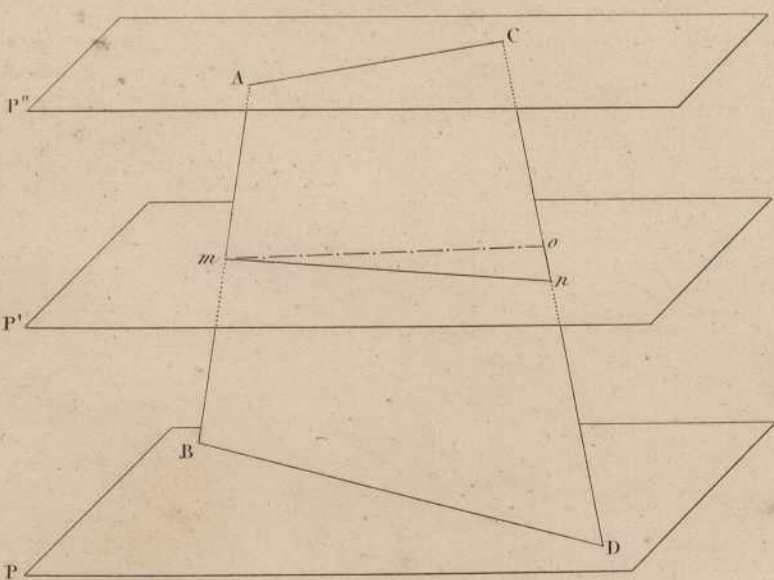
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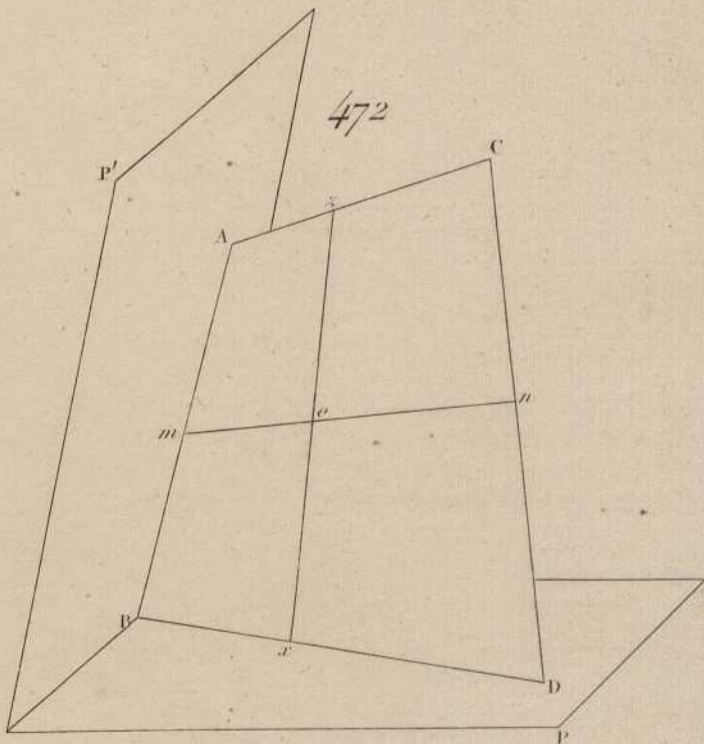
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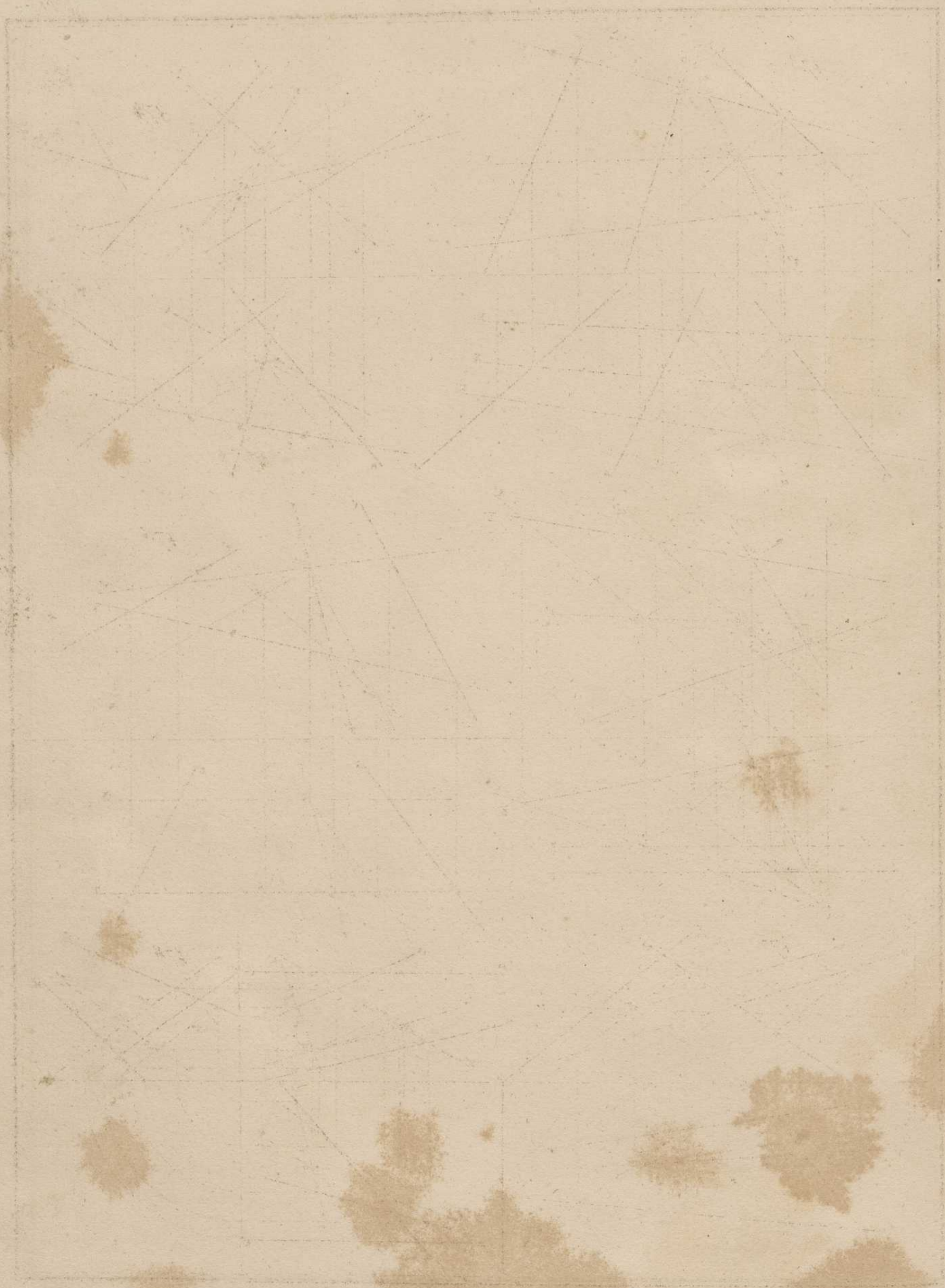


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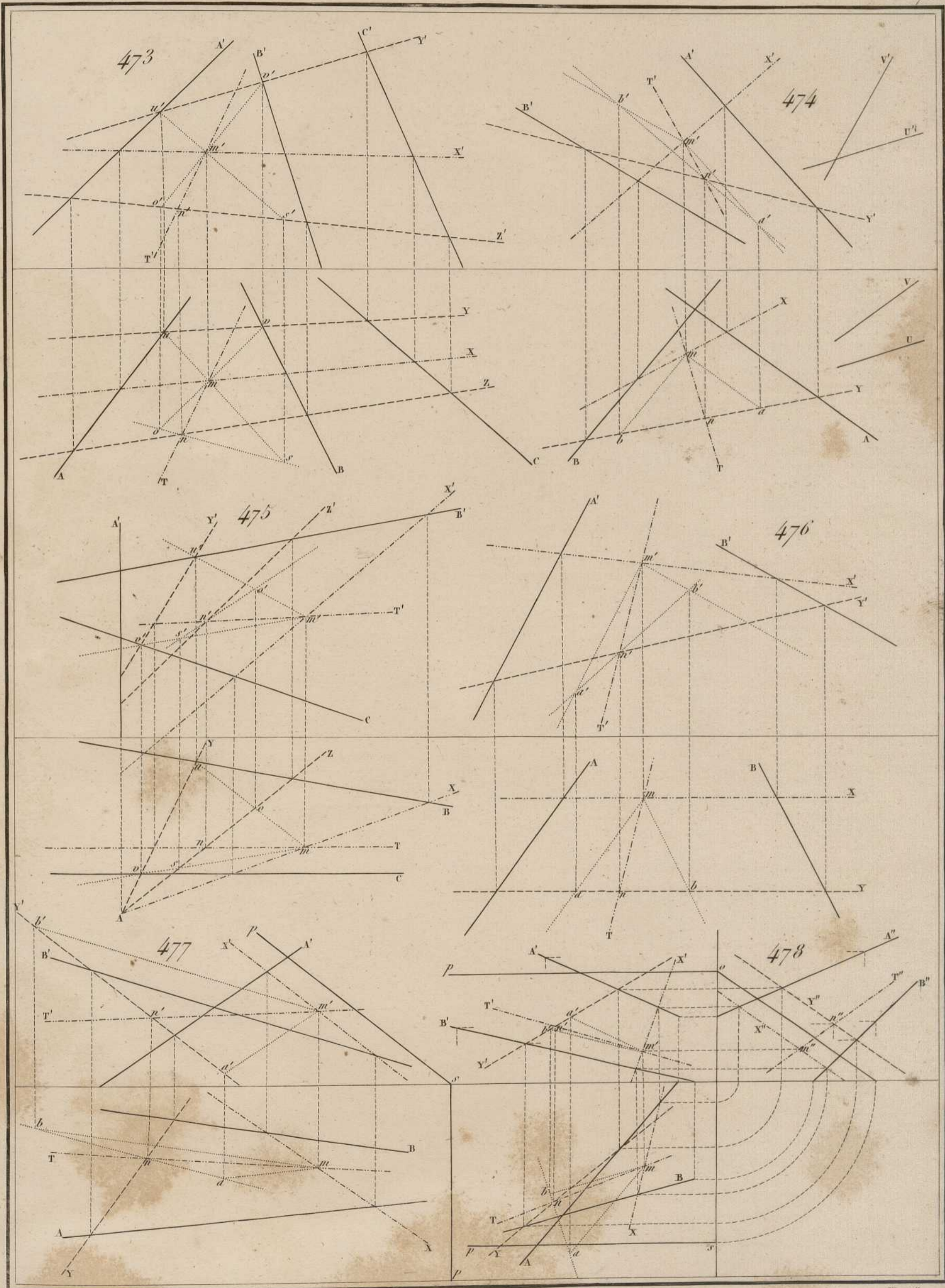


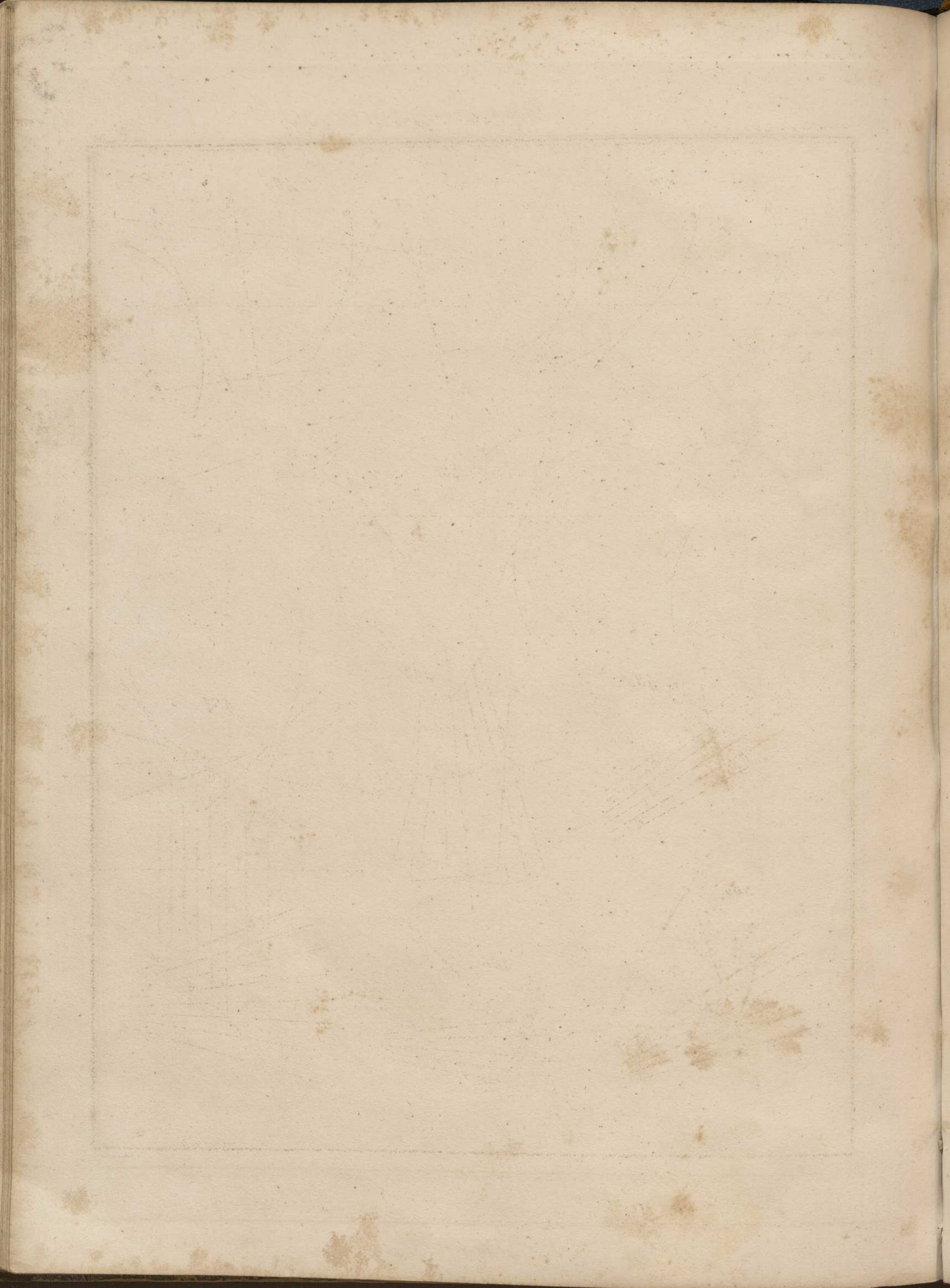
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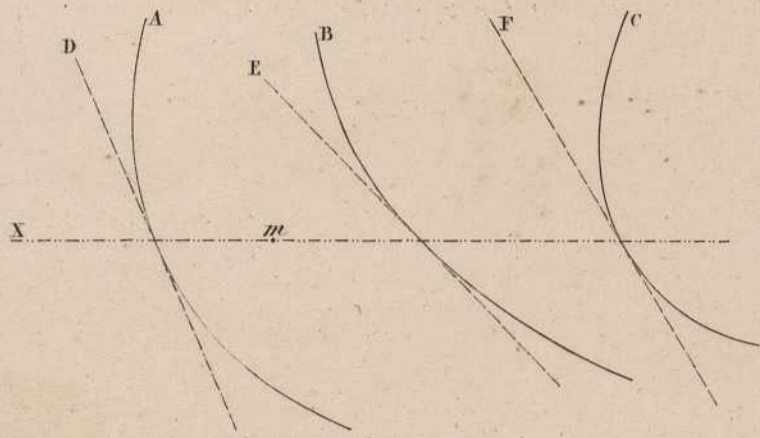


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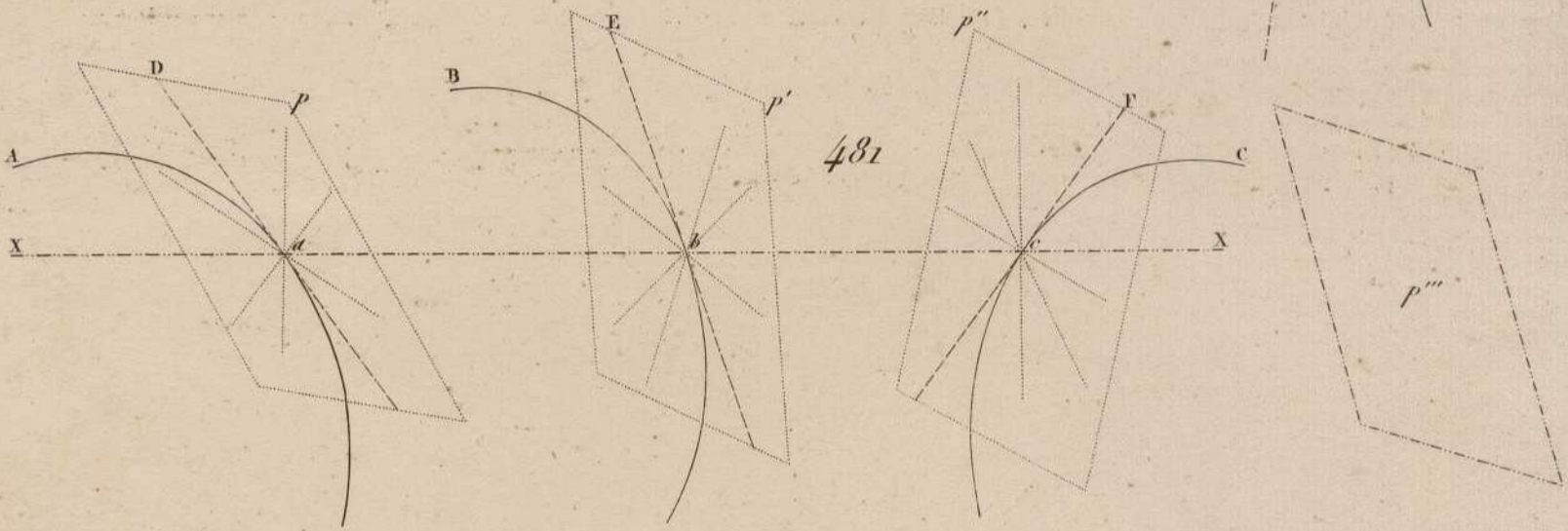
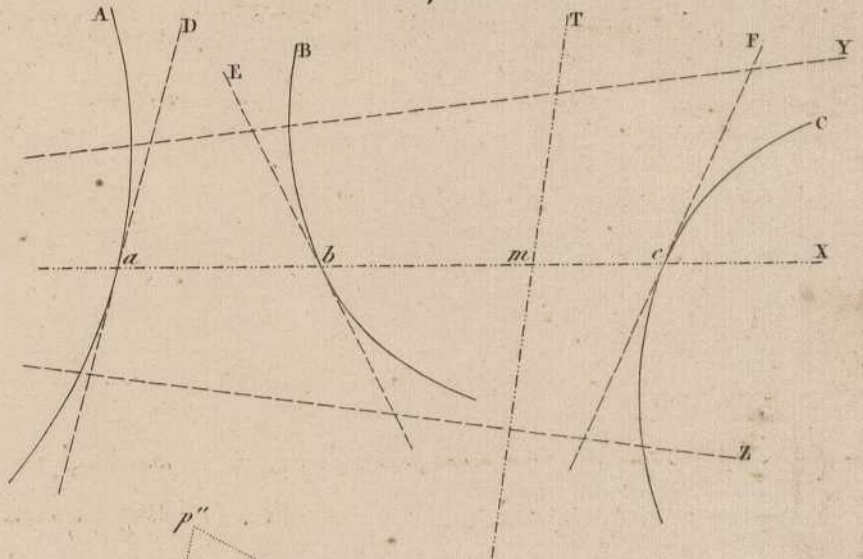




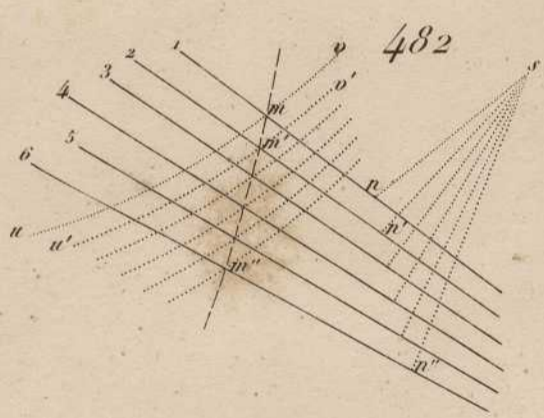
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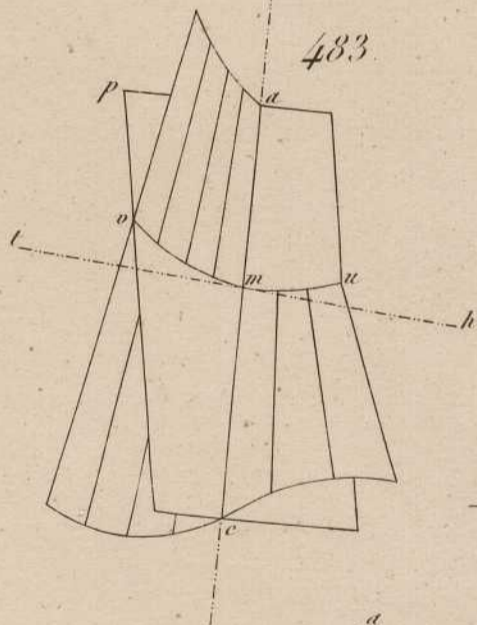
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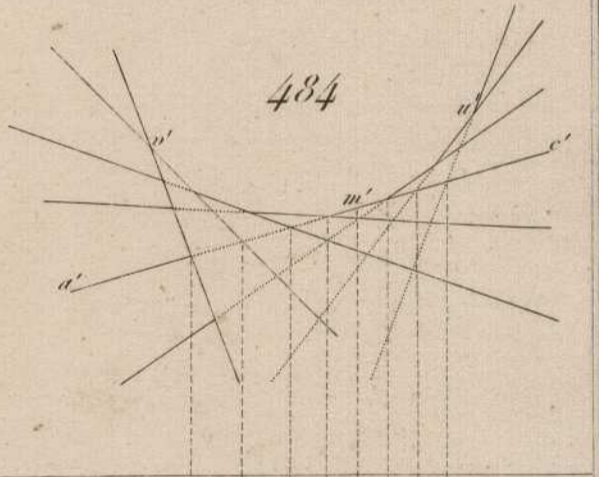
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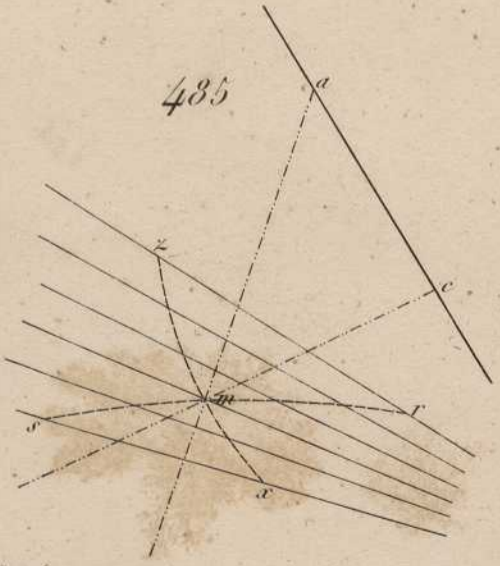
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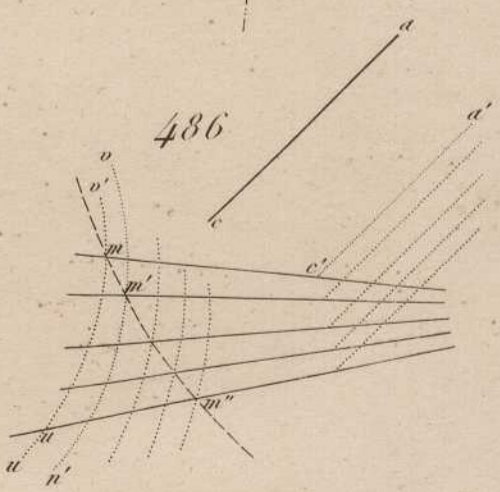
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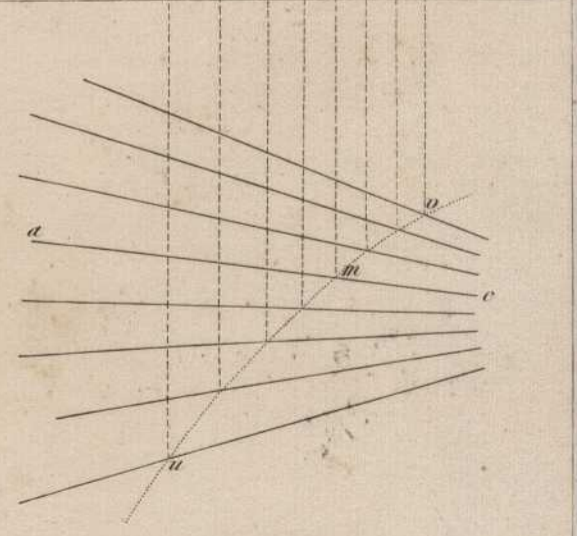
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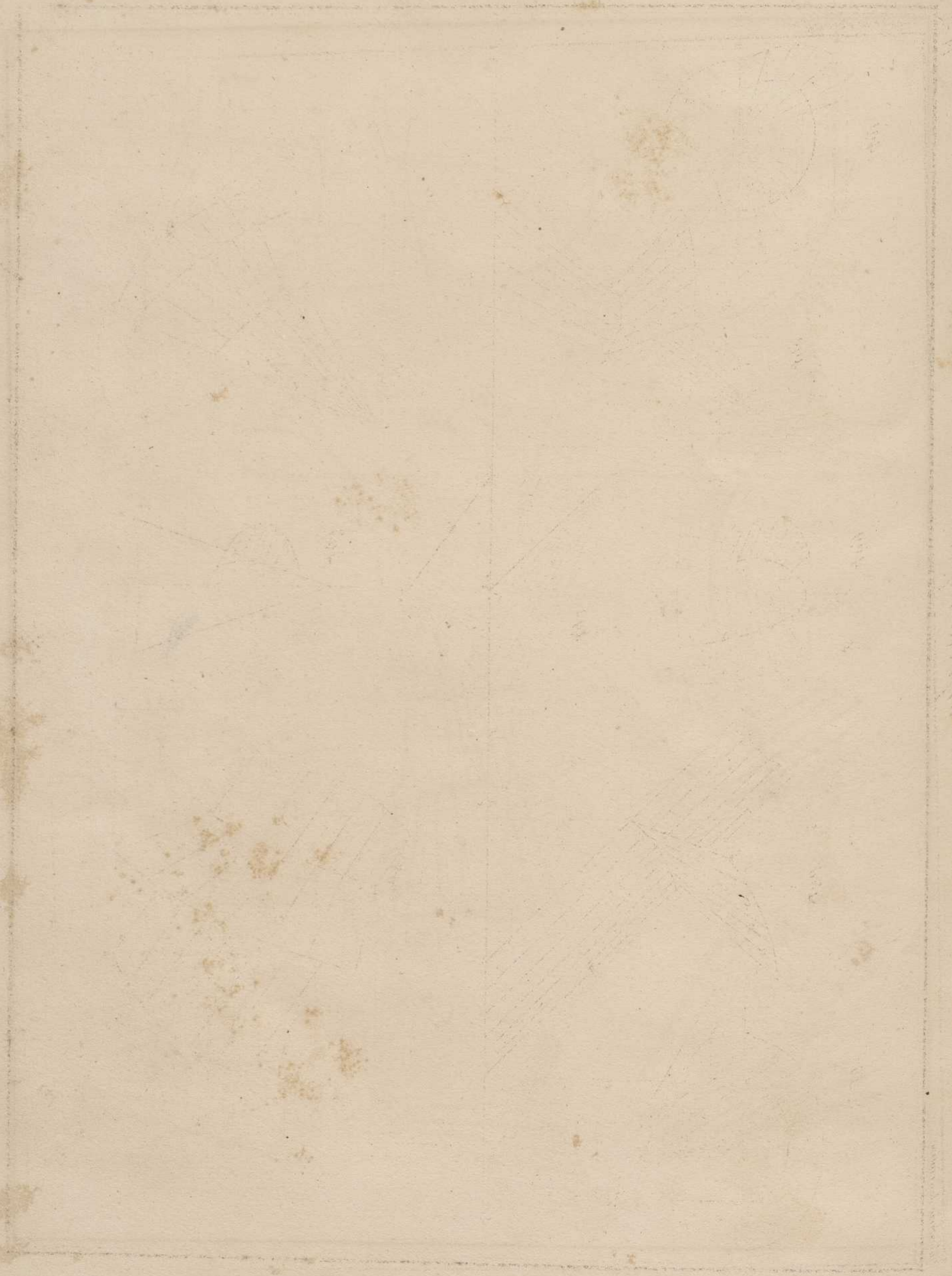


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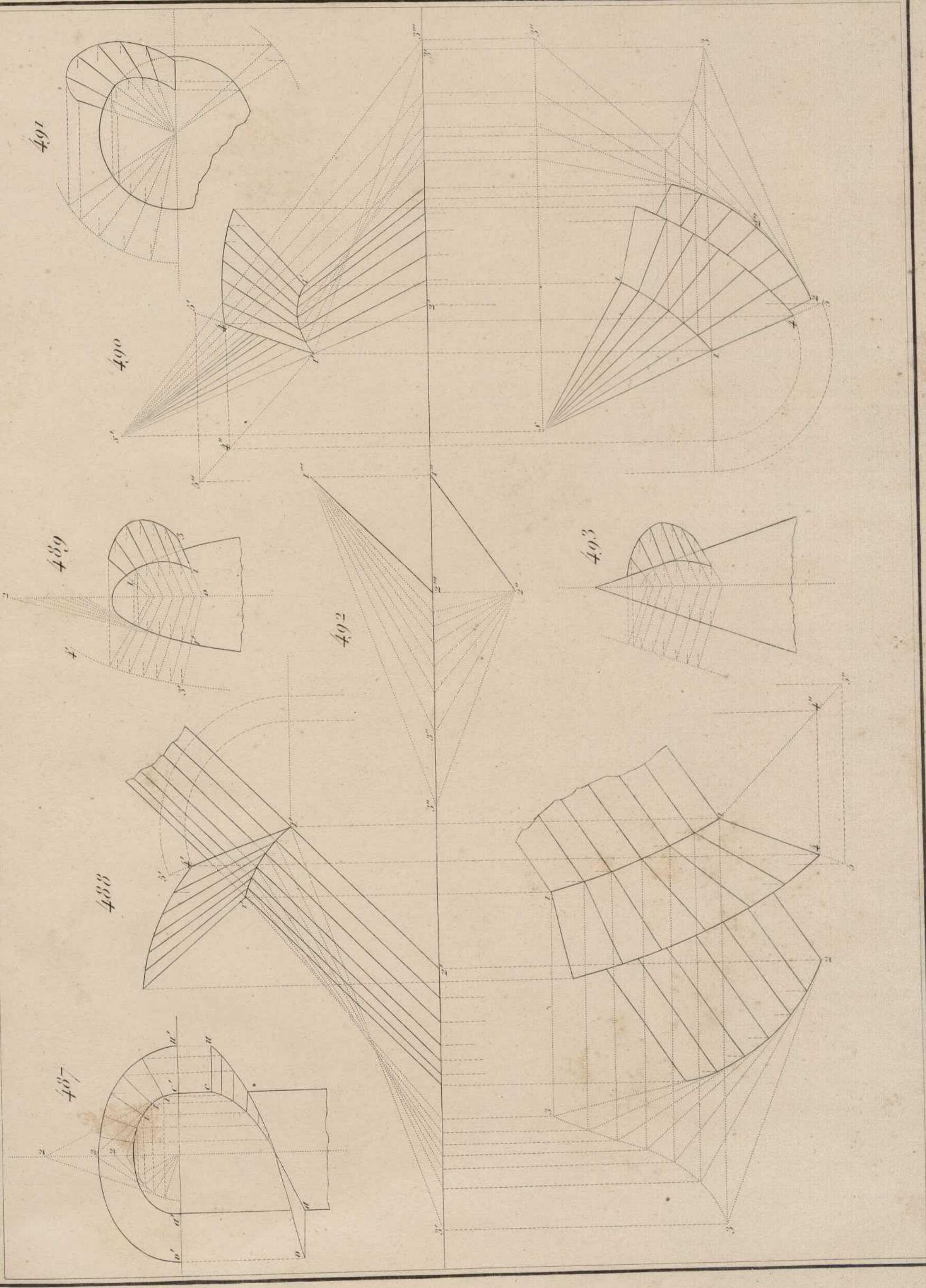


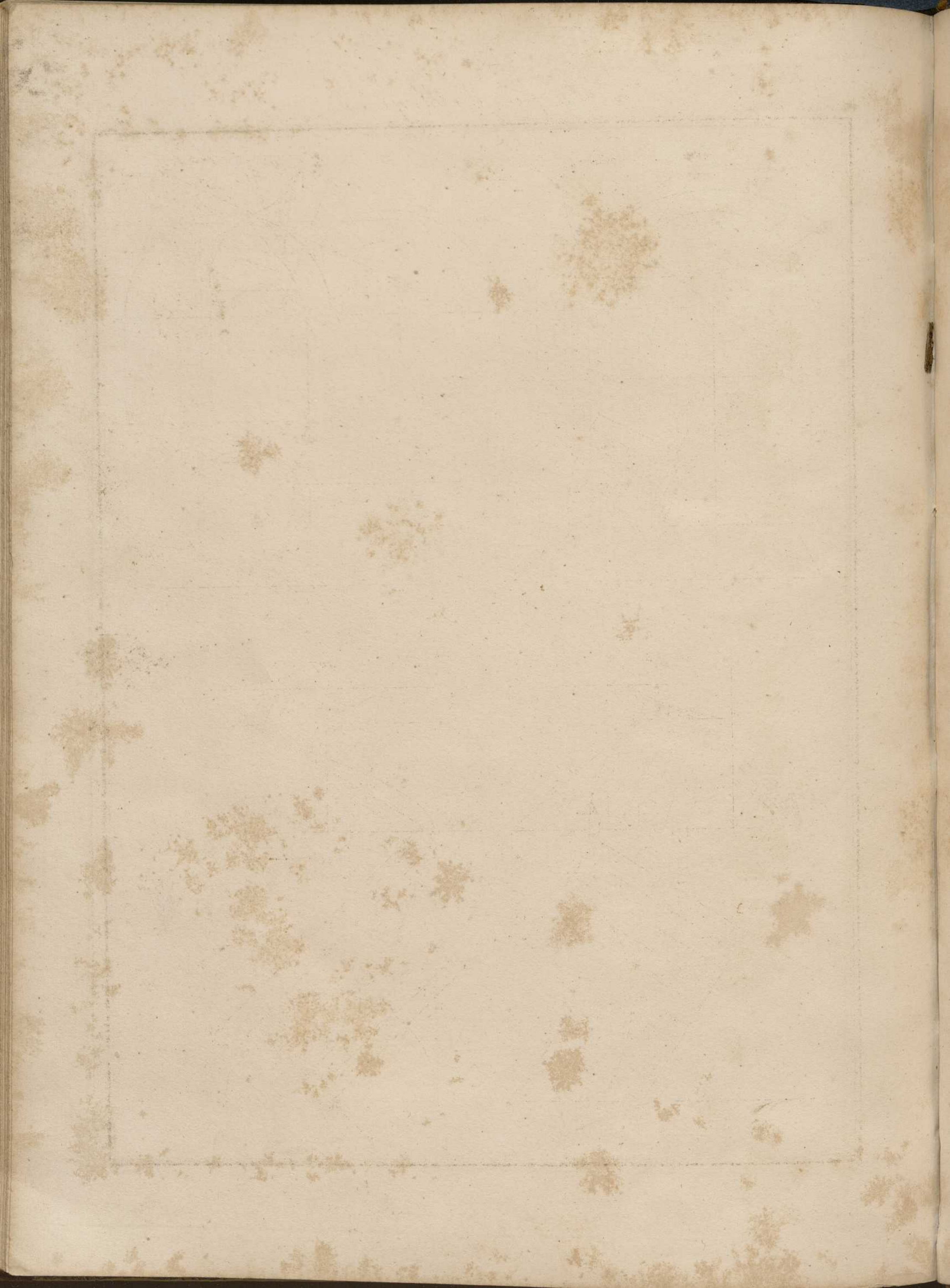
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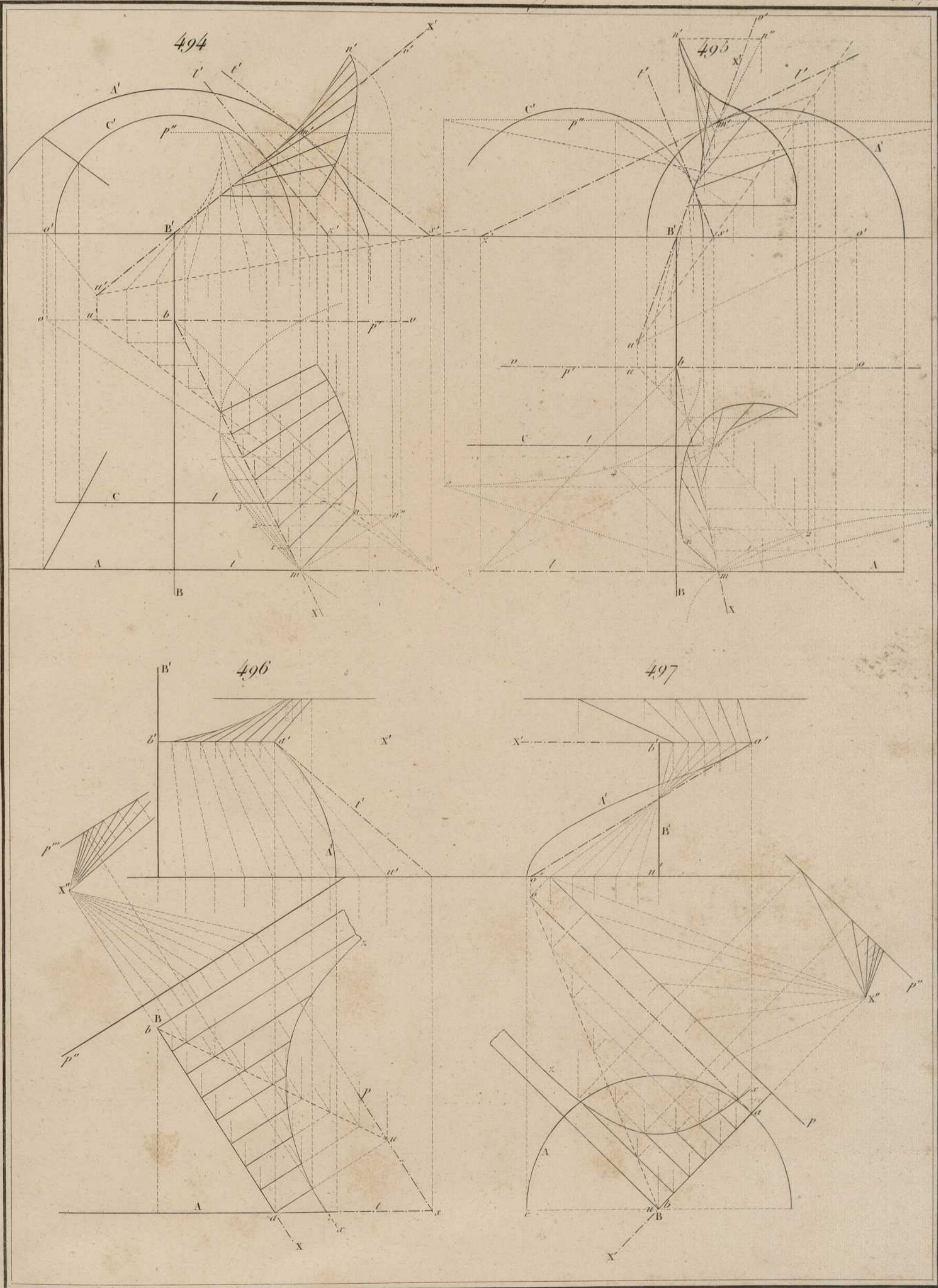


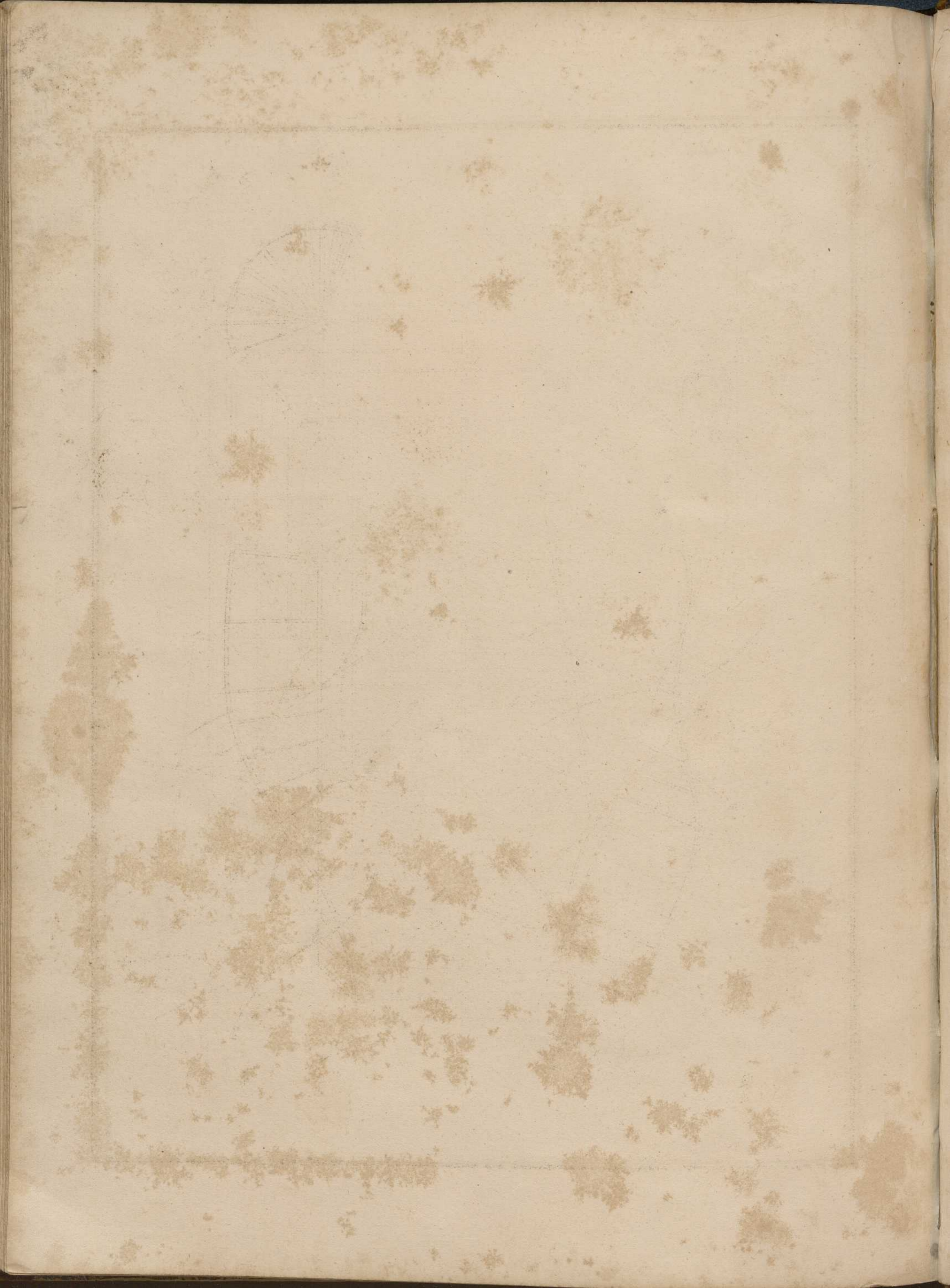
Géométrie descriptive.



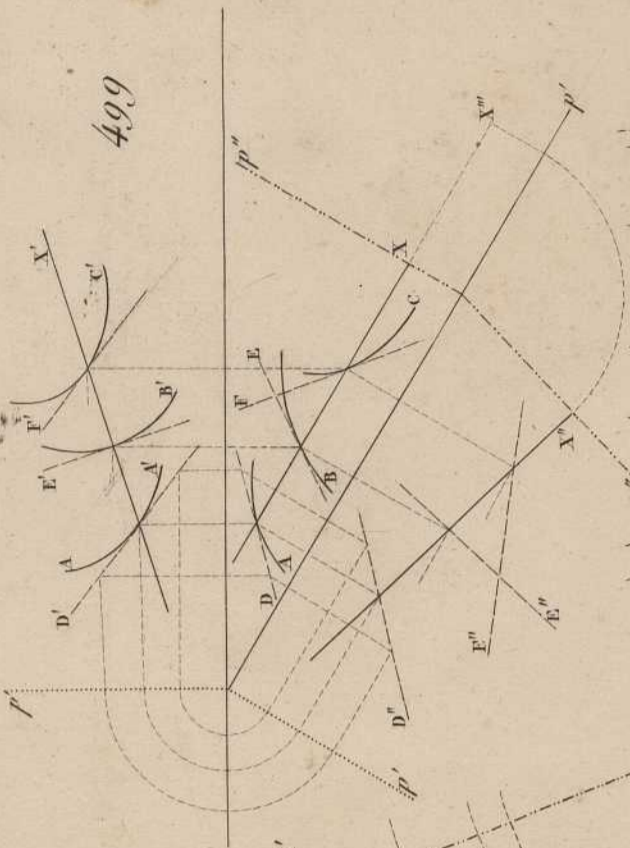


Surfaces Régliées.

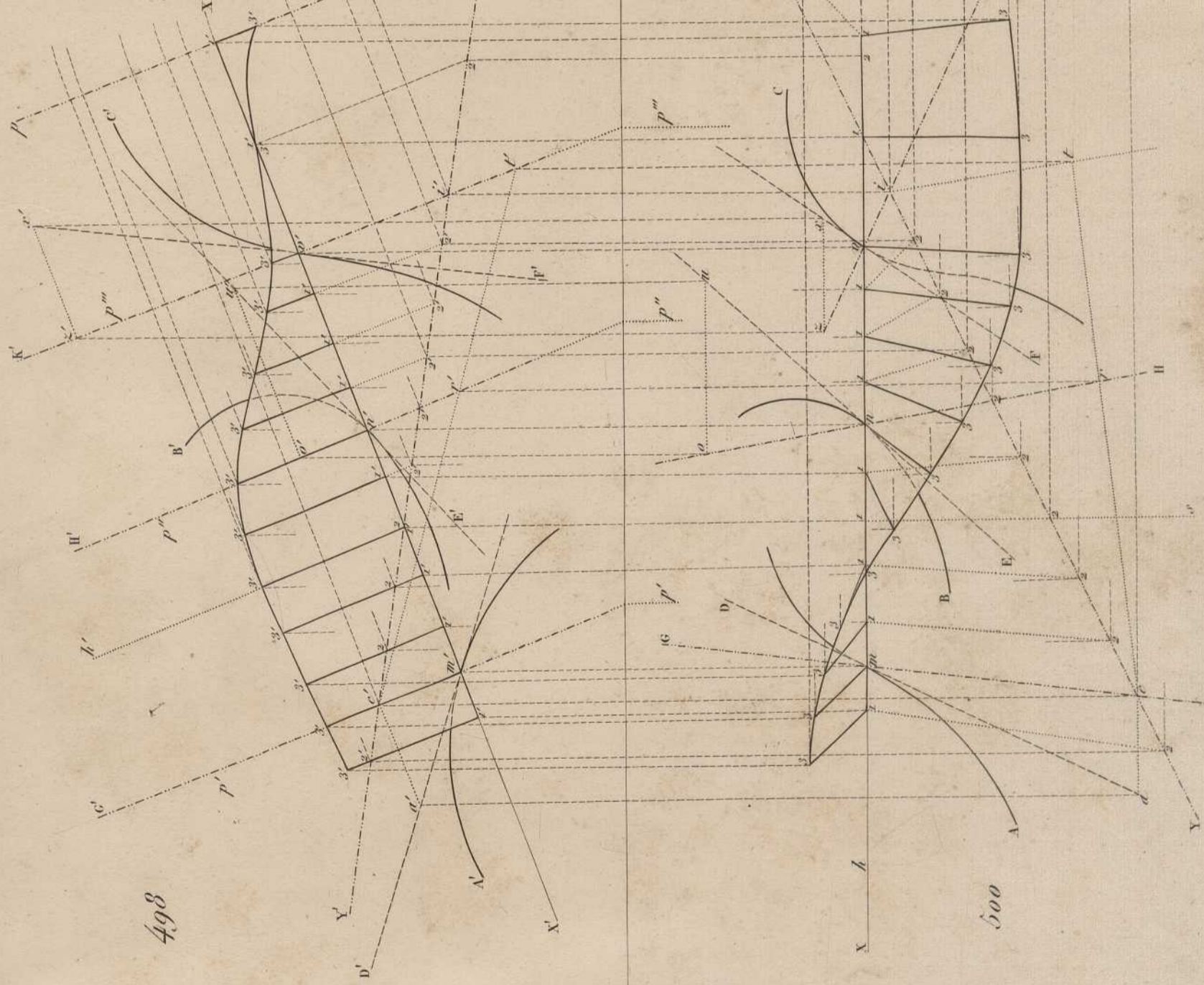




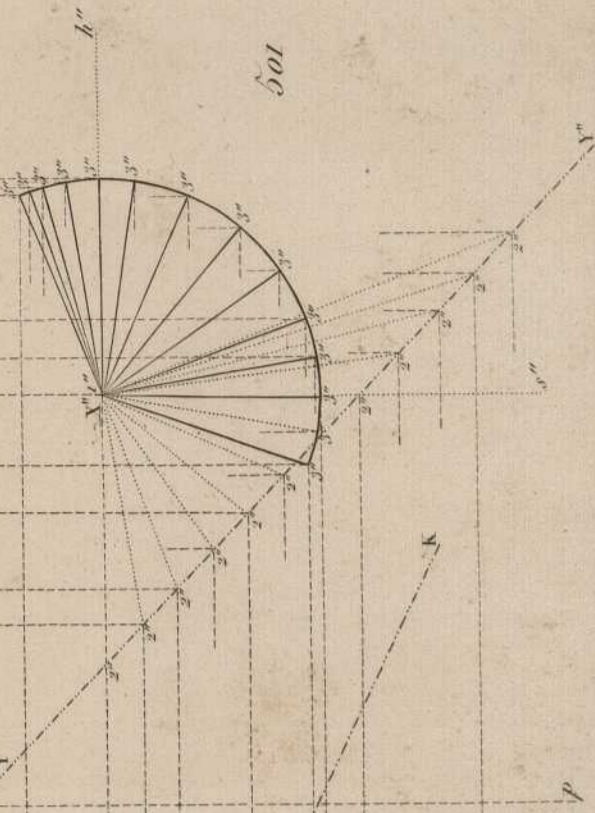
499



498



501



500

X

h

A

B

C

D

E

F

G

X'

Y'

X''

Y''

X'''

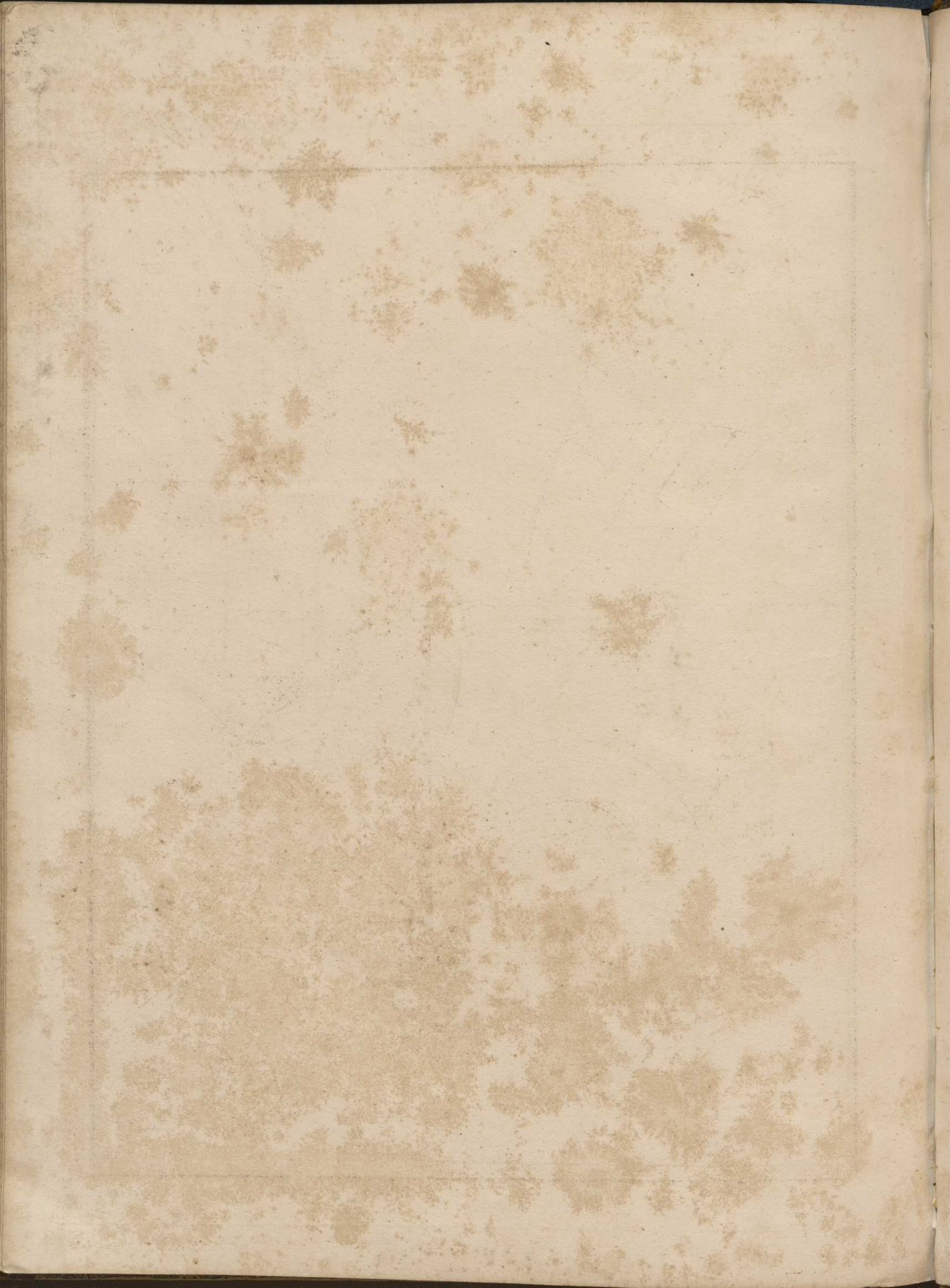
Y'''

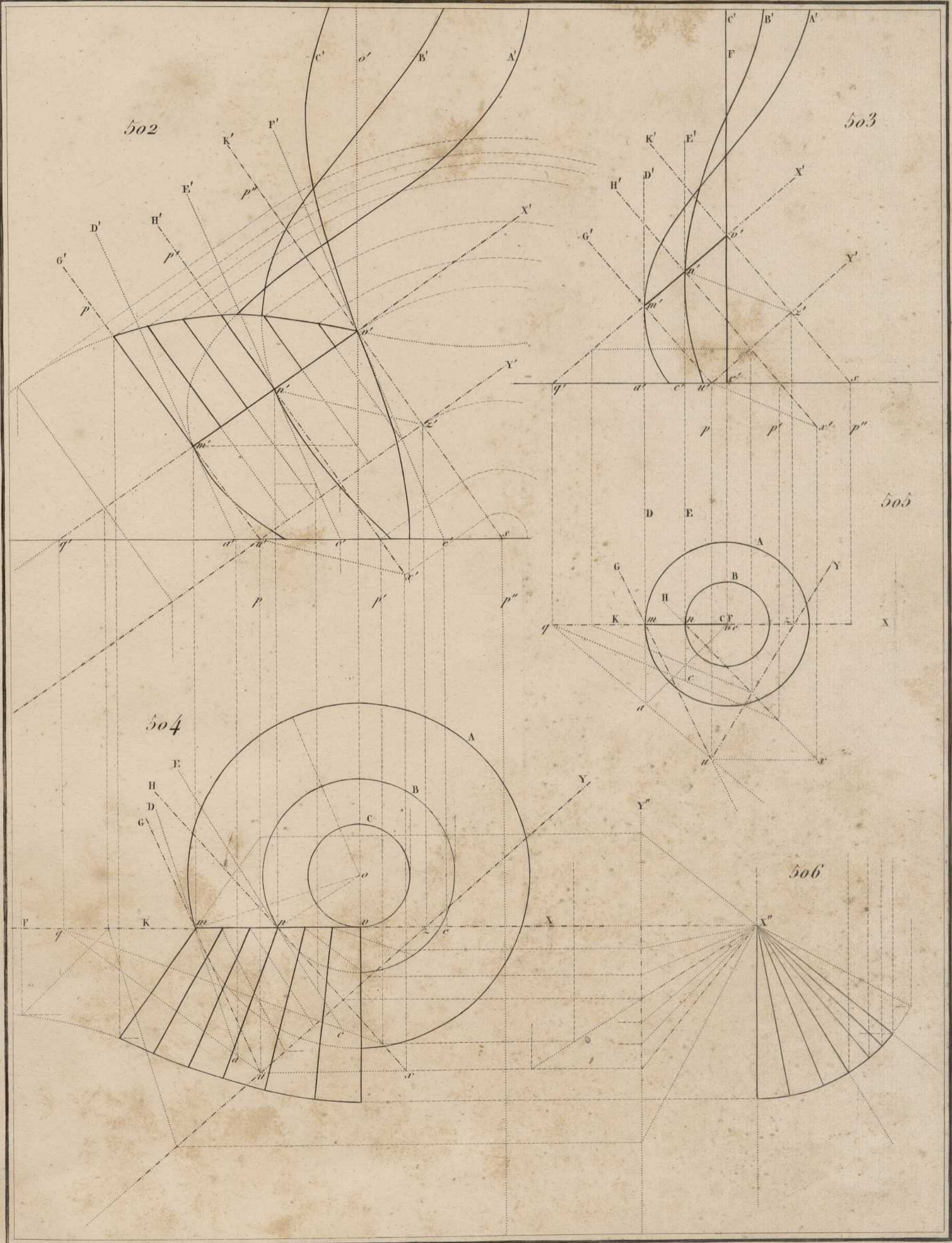
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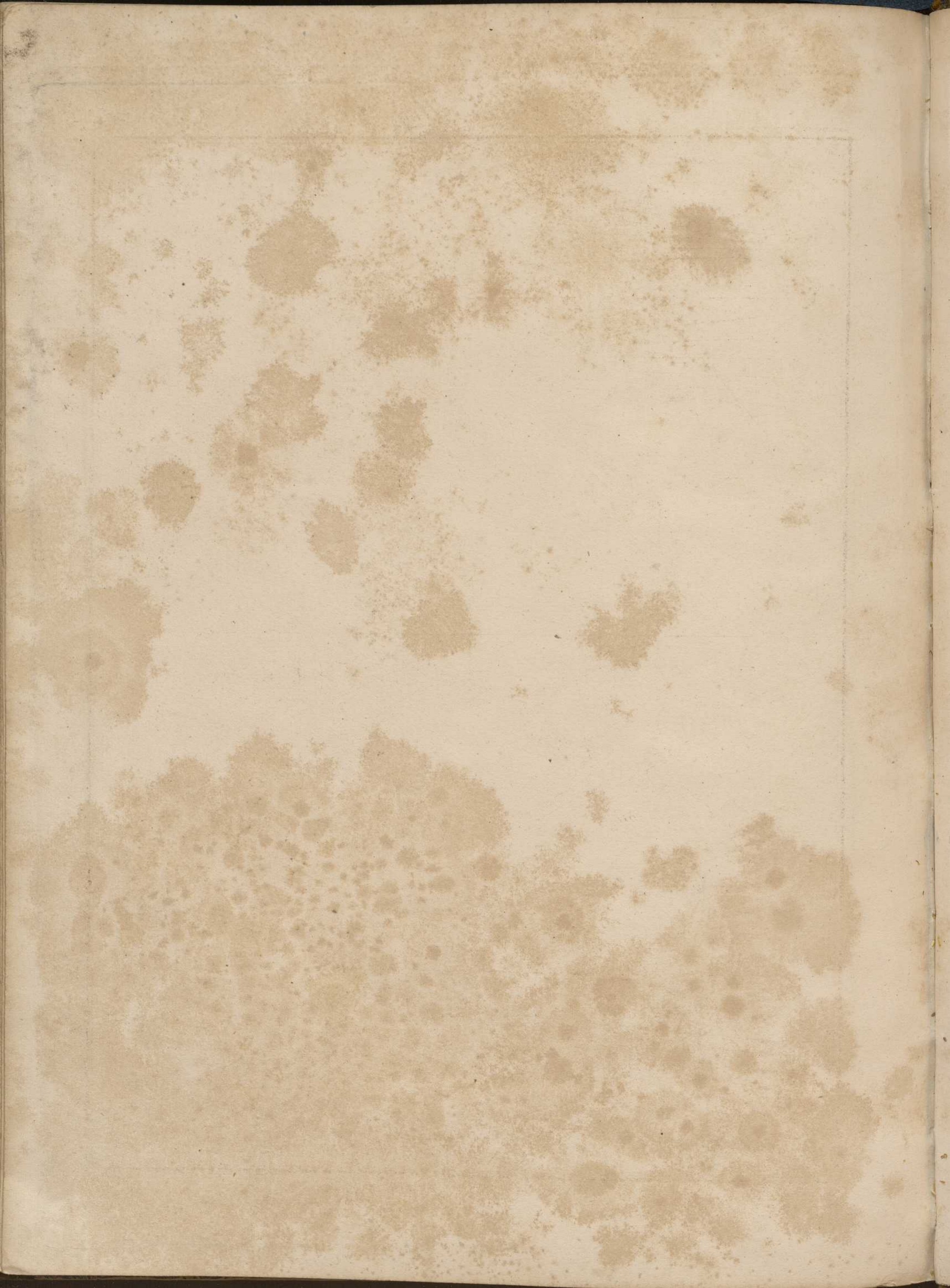
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p''

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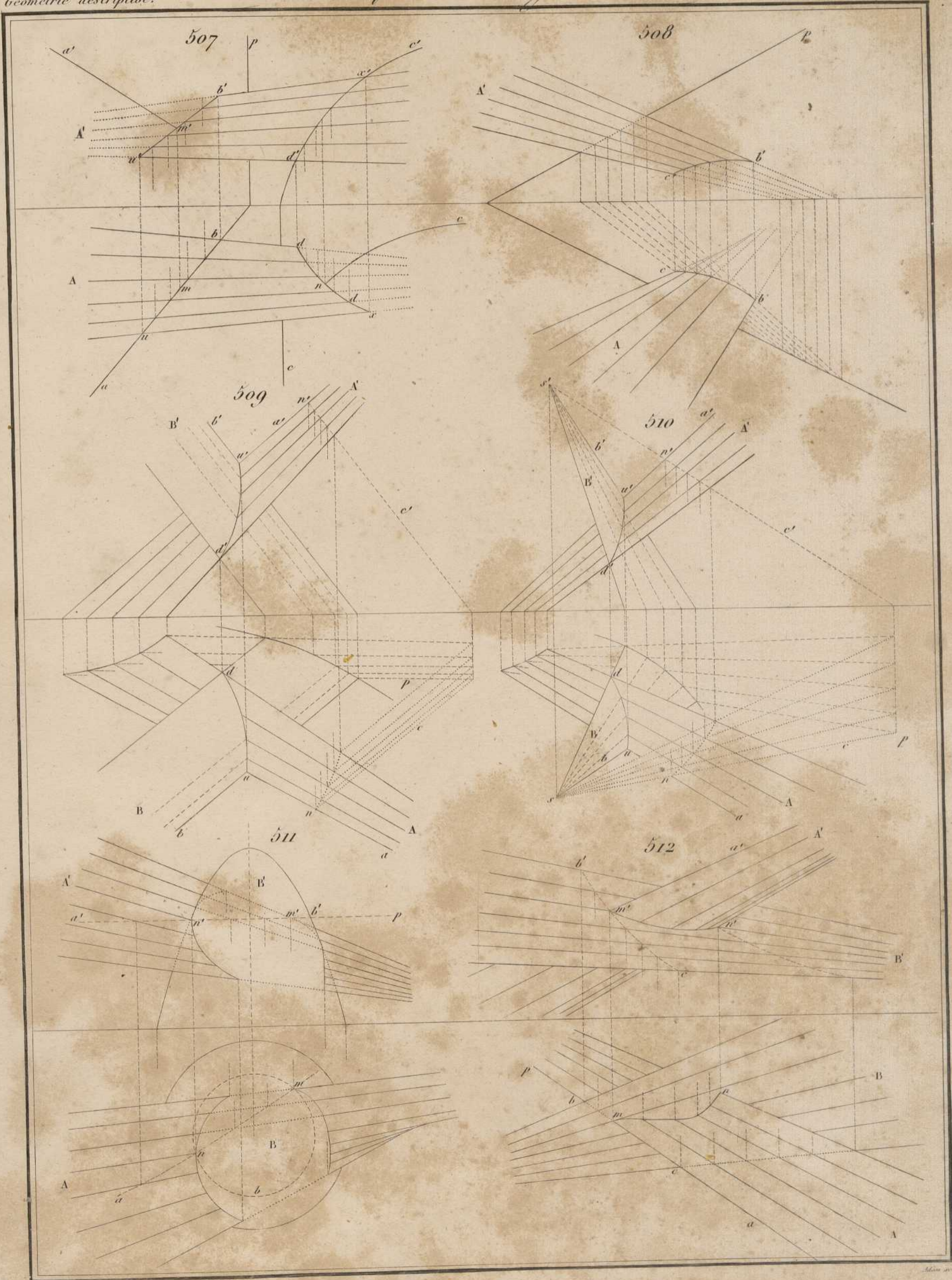


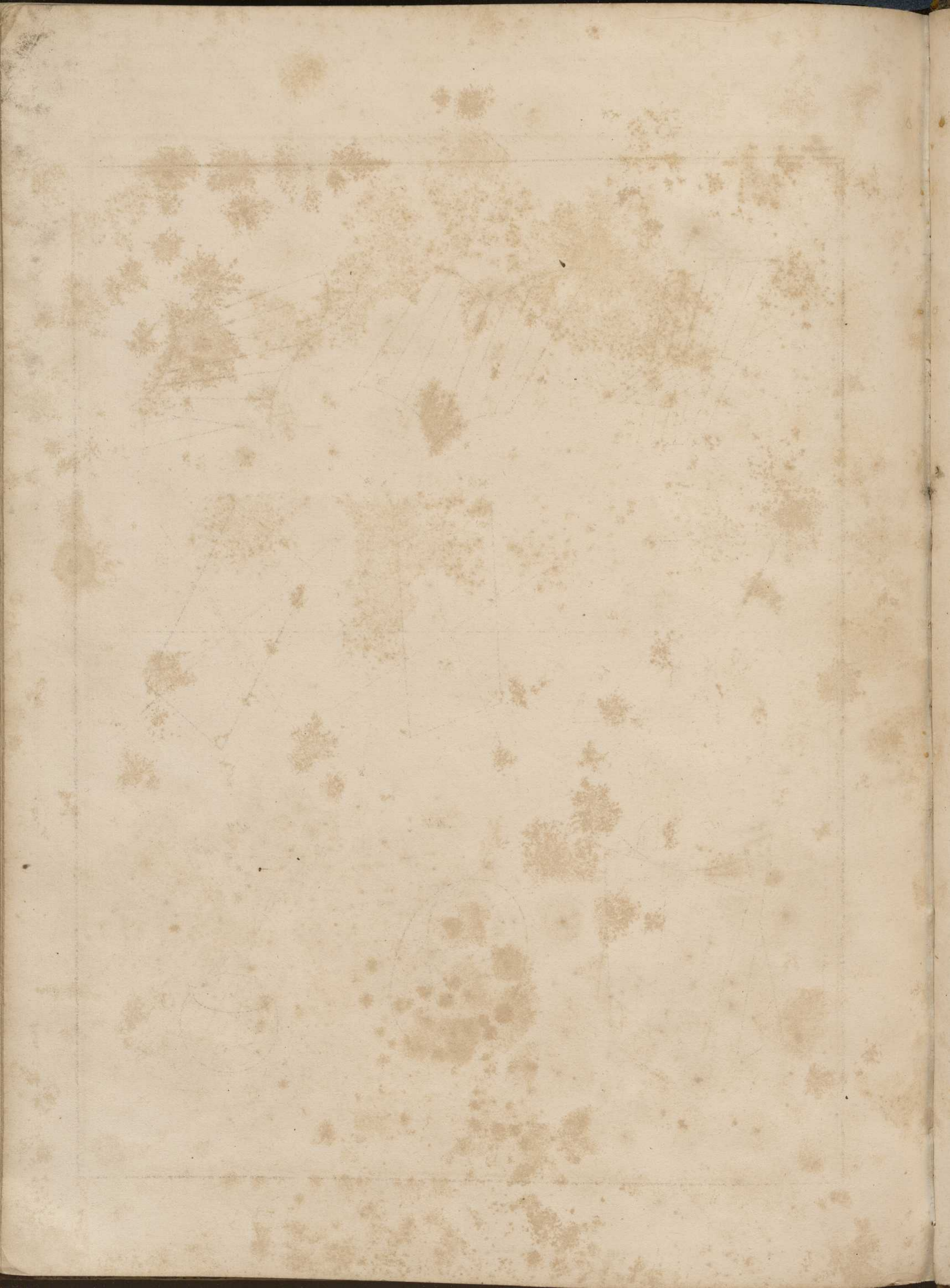


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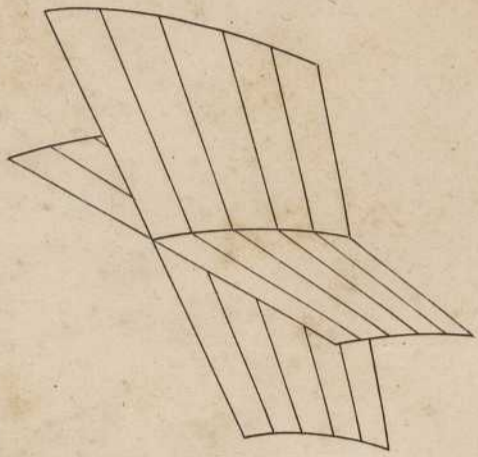
géométrie descriptive.

Pl. 78.

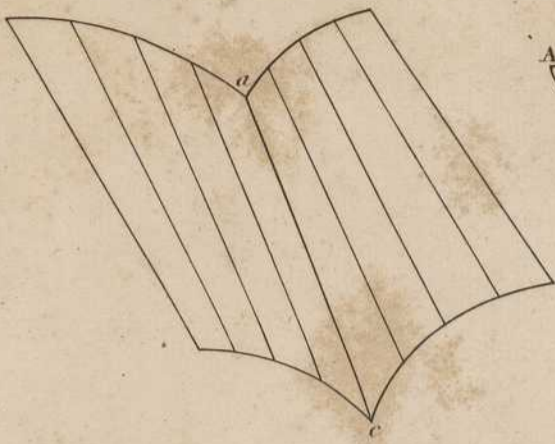




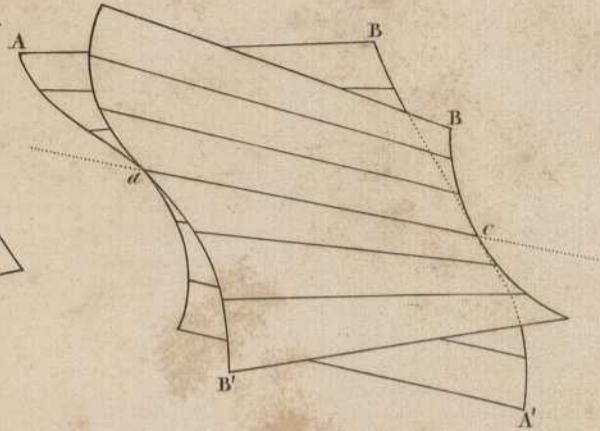
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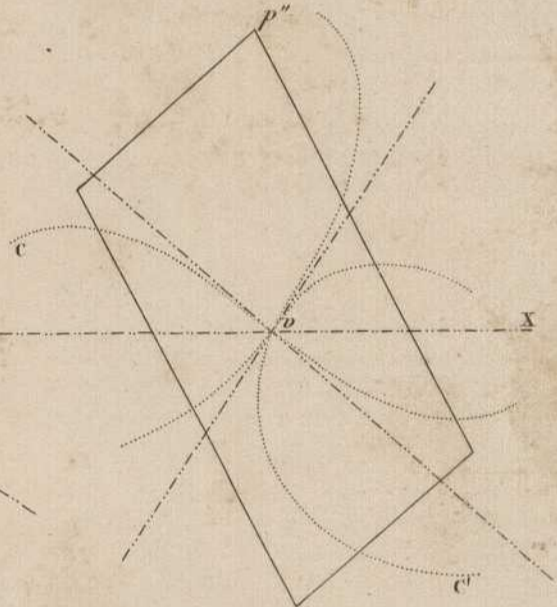
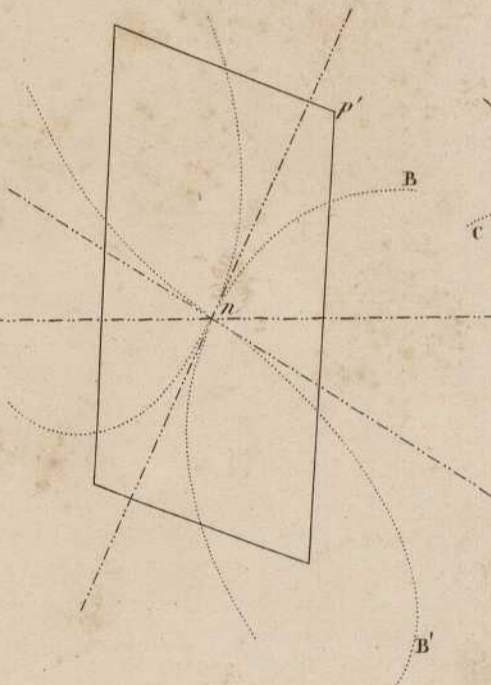
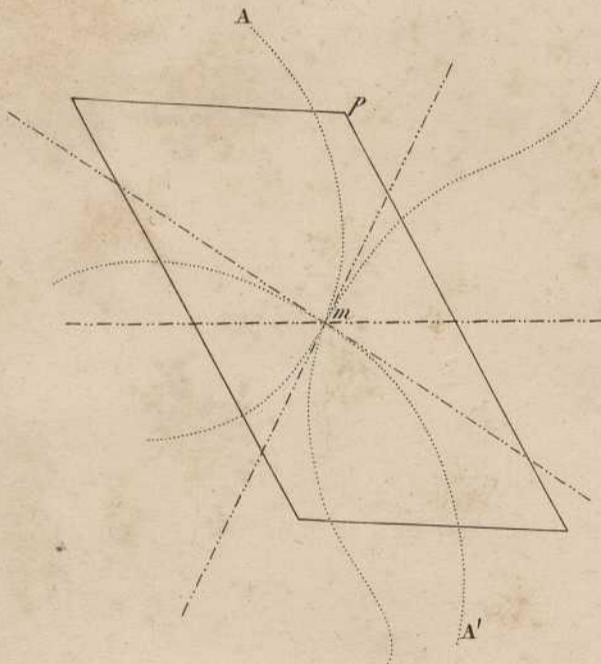
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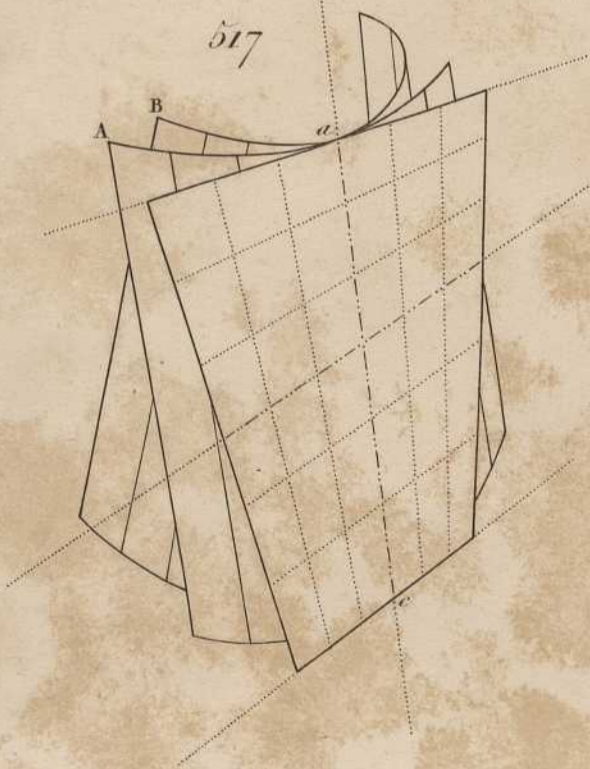
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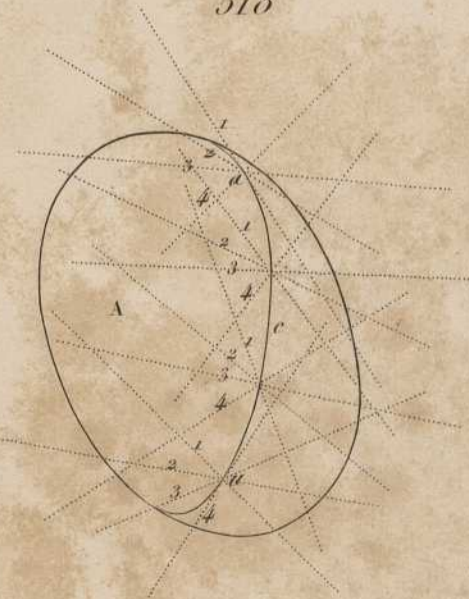
516



517



518



519

