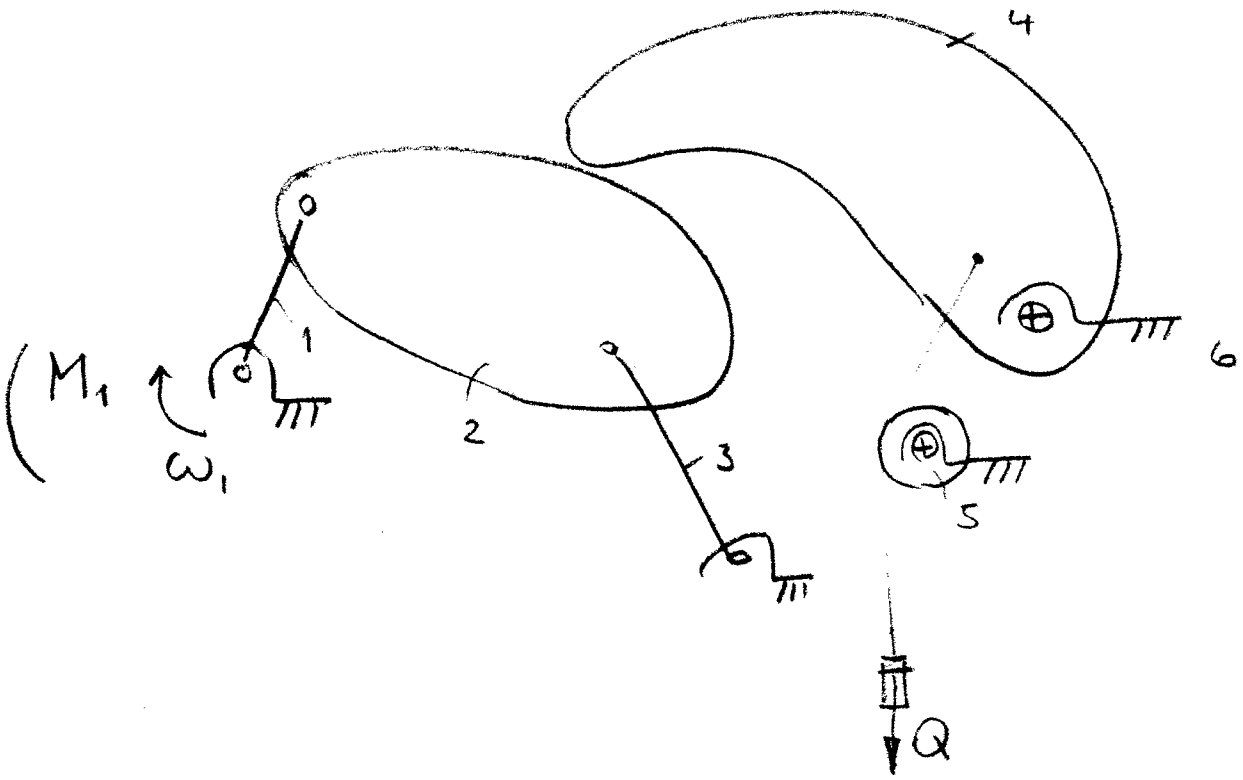
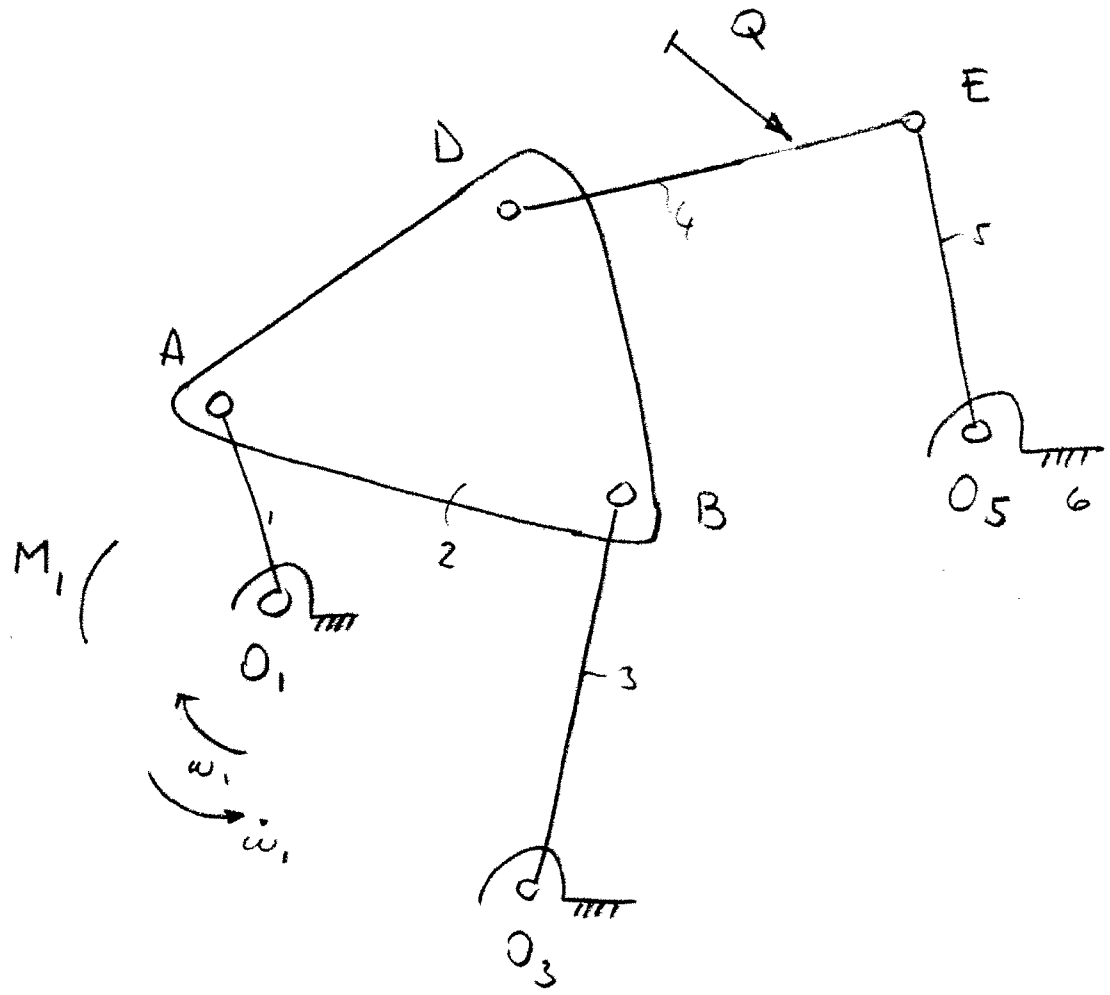


Dati Q, ω_1, geometria

Trovare: M_1, ω_4

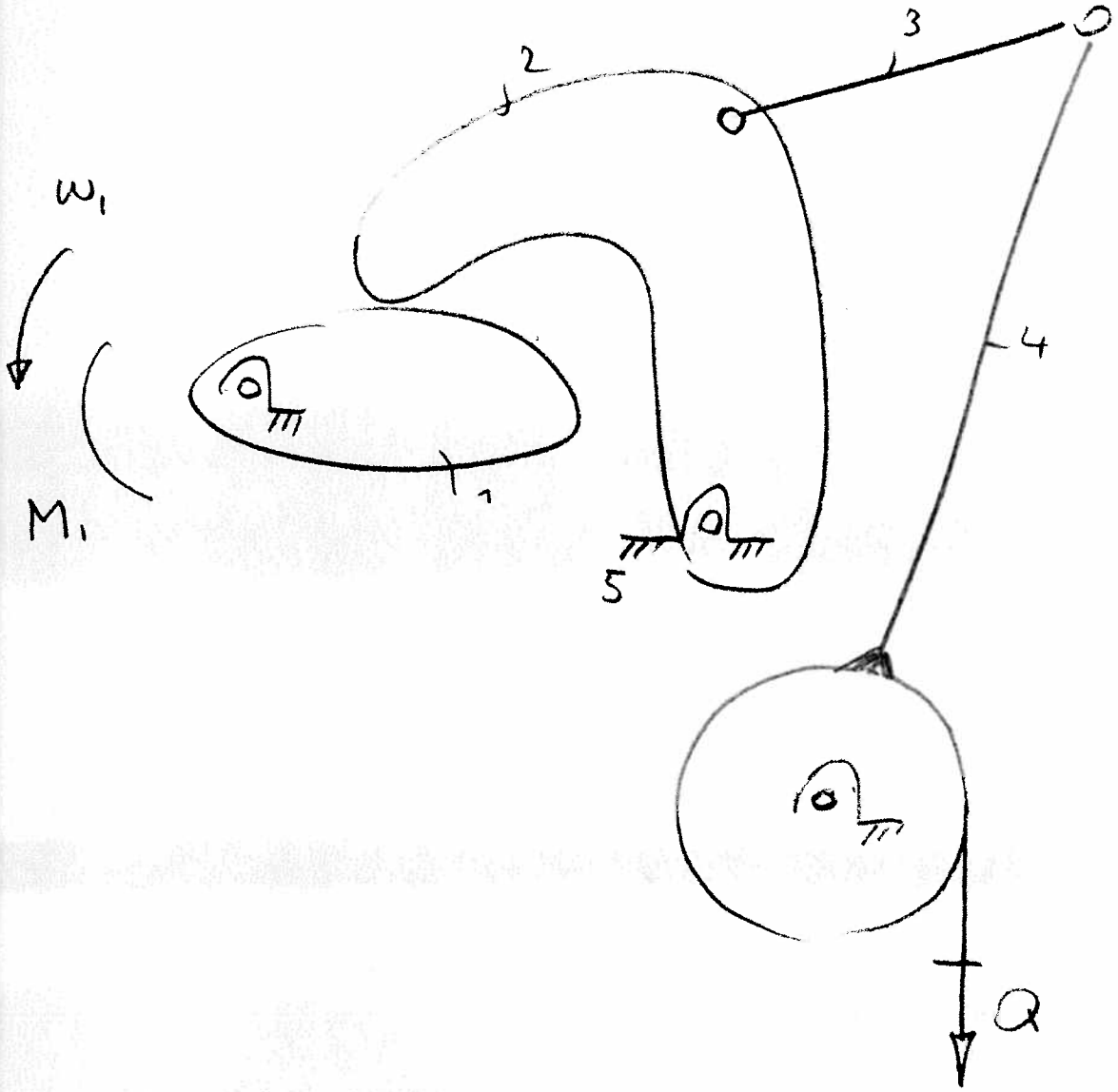
Si trascuri l'attrito nelle coppie cinematiche

Meccanica delle Macchine e Meccanica L.S. Civile.



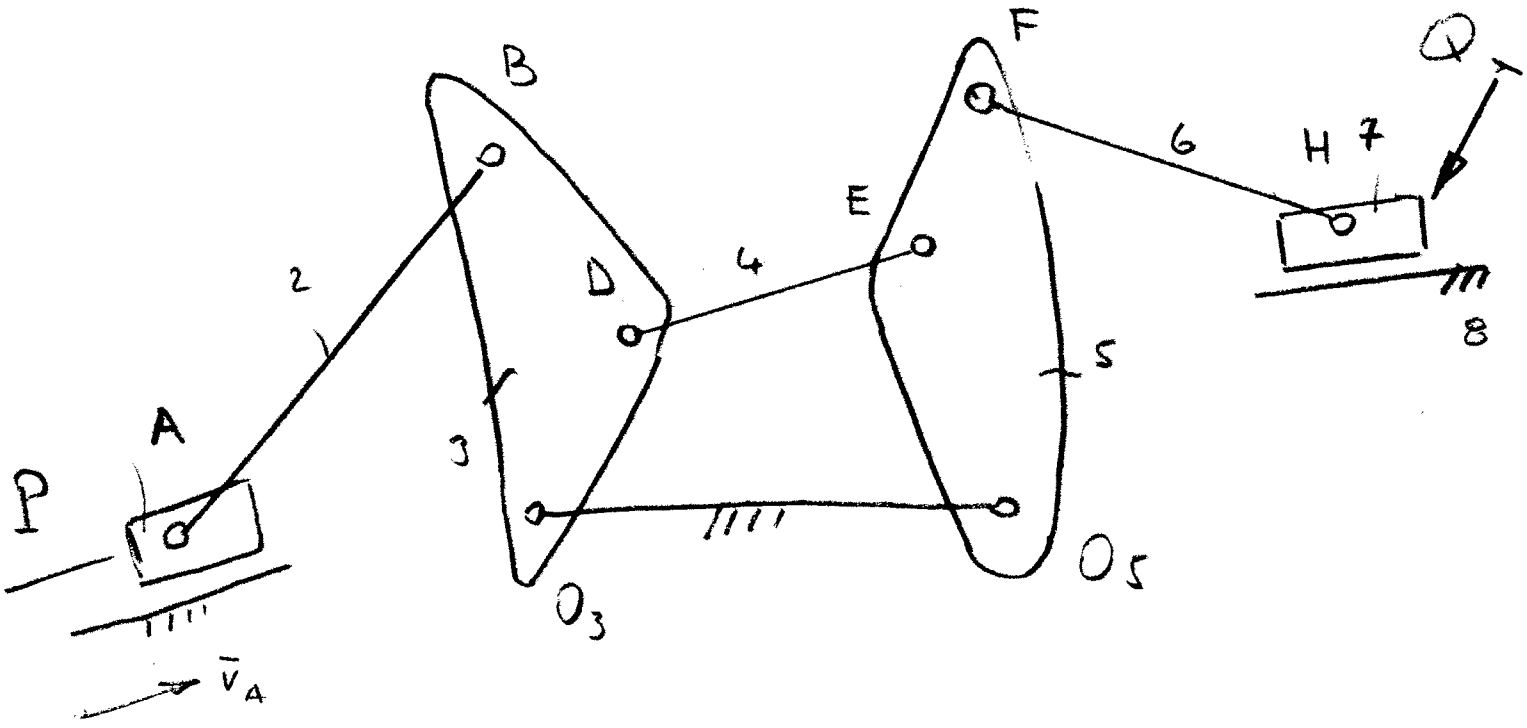
Dati: - geometrie
- Q
- $\omega_1 = 5$ rad/s e $\dot{\omega}_1 = 1$ rad/s^2

Trovare - M_1
- ω_5
- $\bar{a}_A$

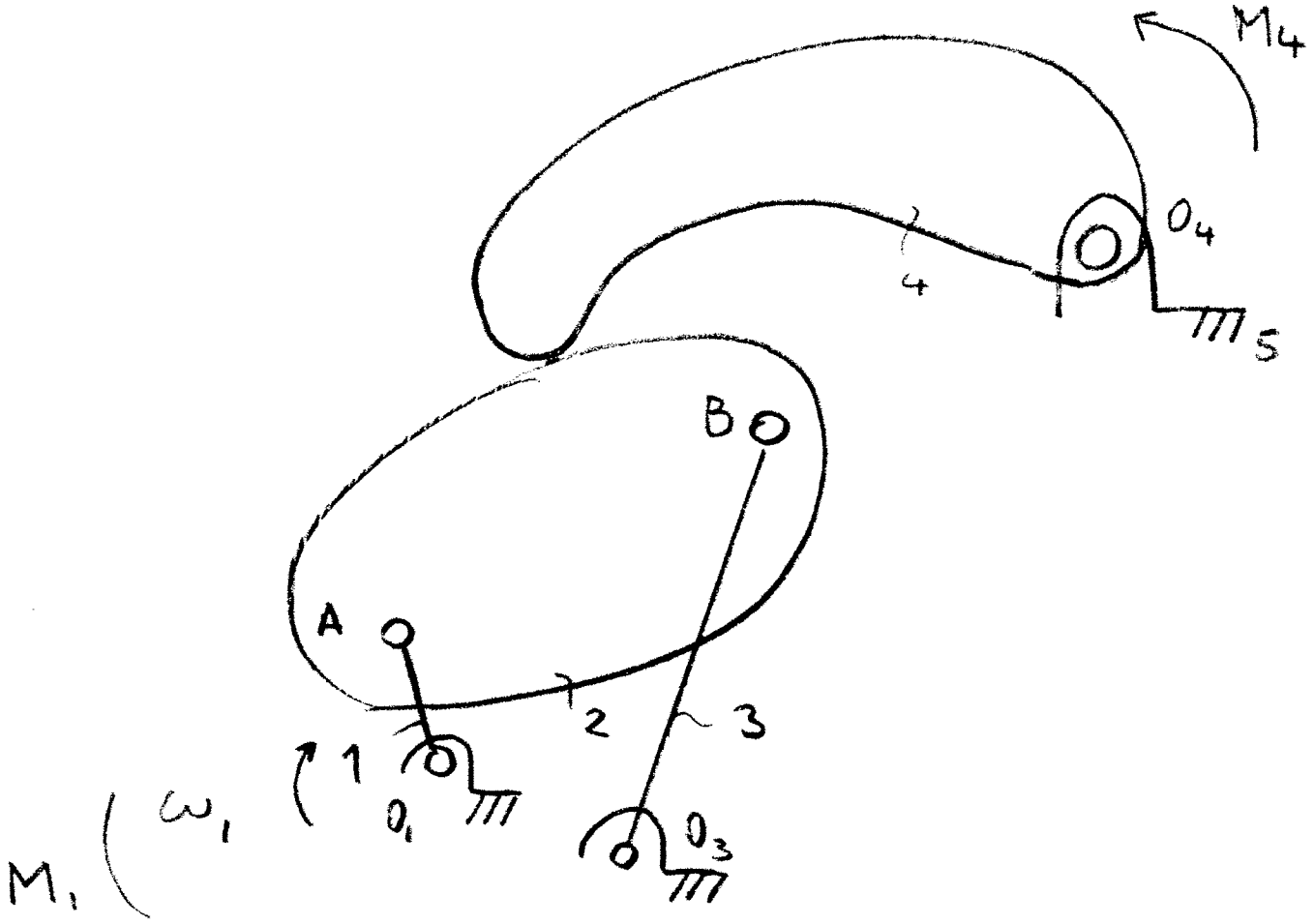


Dati: geometria
Q
ω_1

Incognite: $\ell_=$
M_1
ω_4

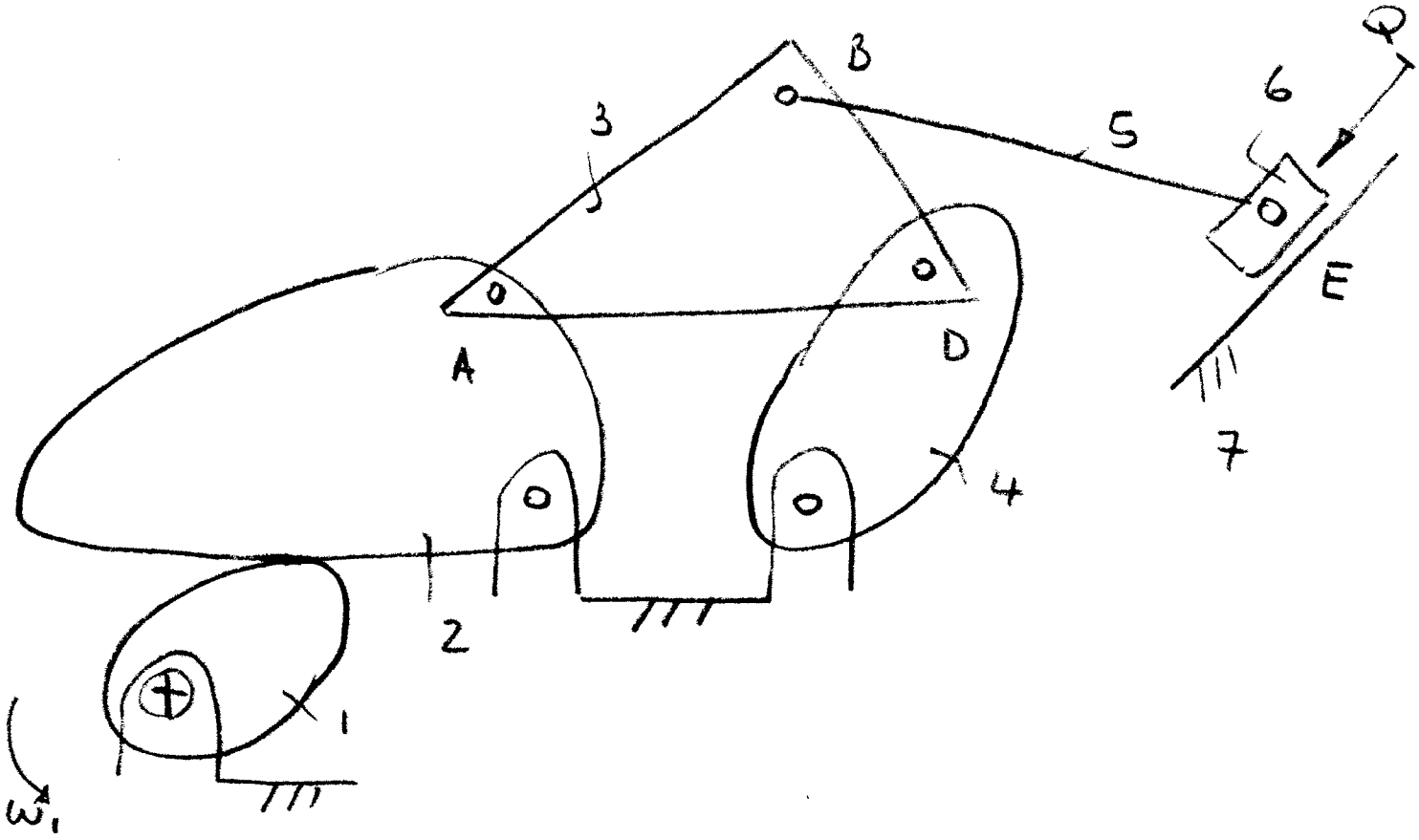


- Dati - geometria
  - Q
  - $\bar{v}_A$
- Trovare - P
  - $\bar{v}_H$



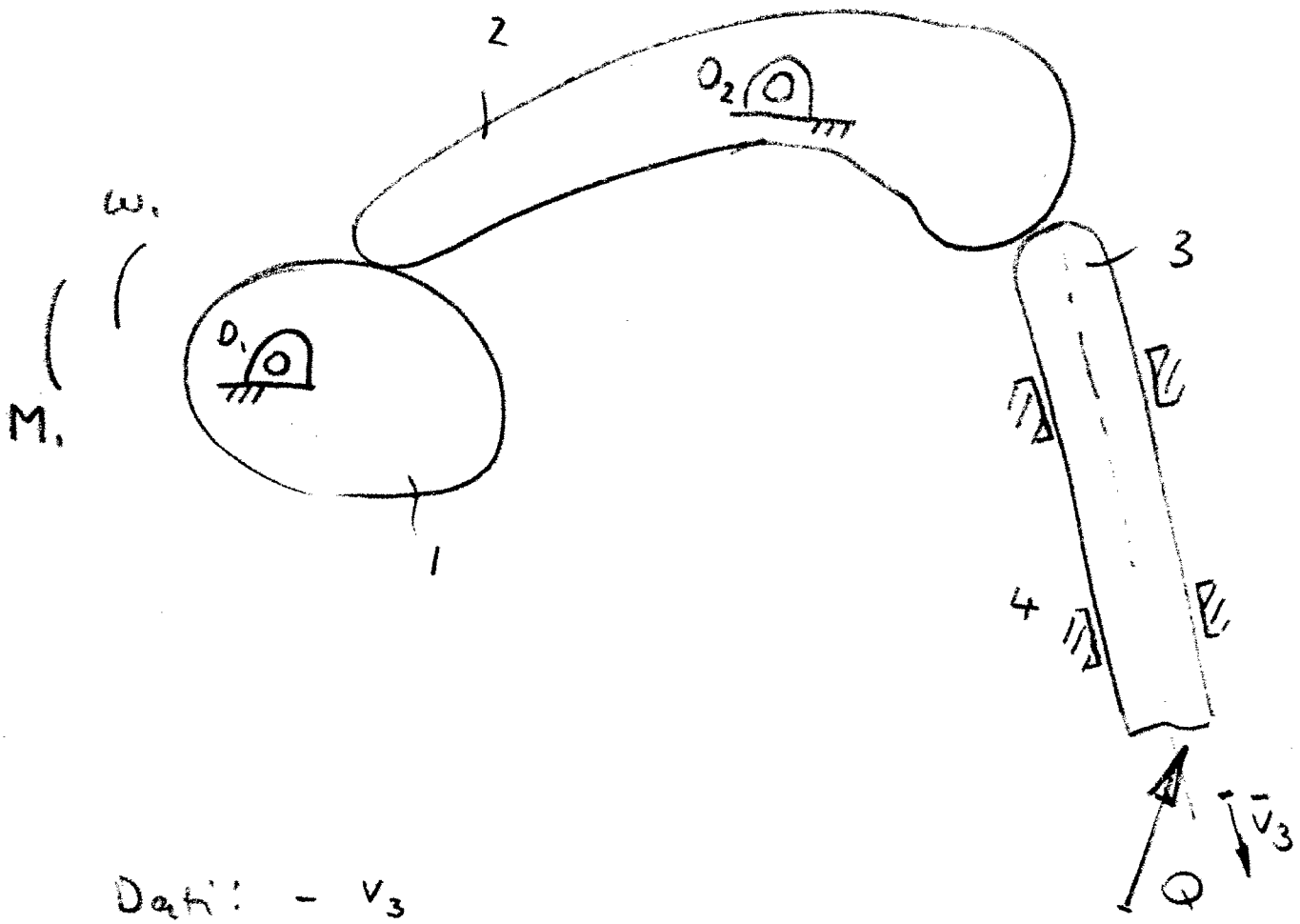
Dati: - geometria
- ω_1
- M_4

Trovare: . ω_4
. M_1



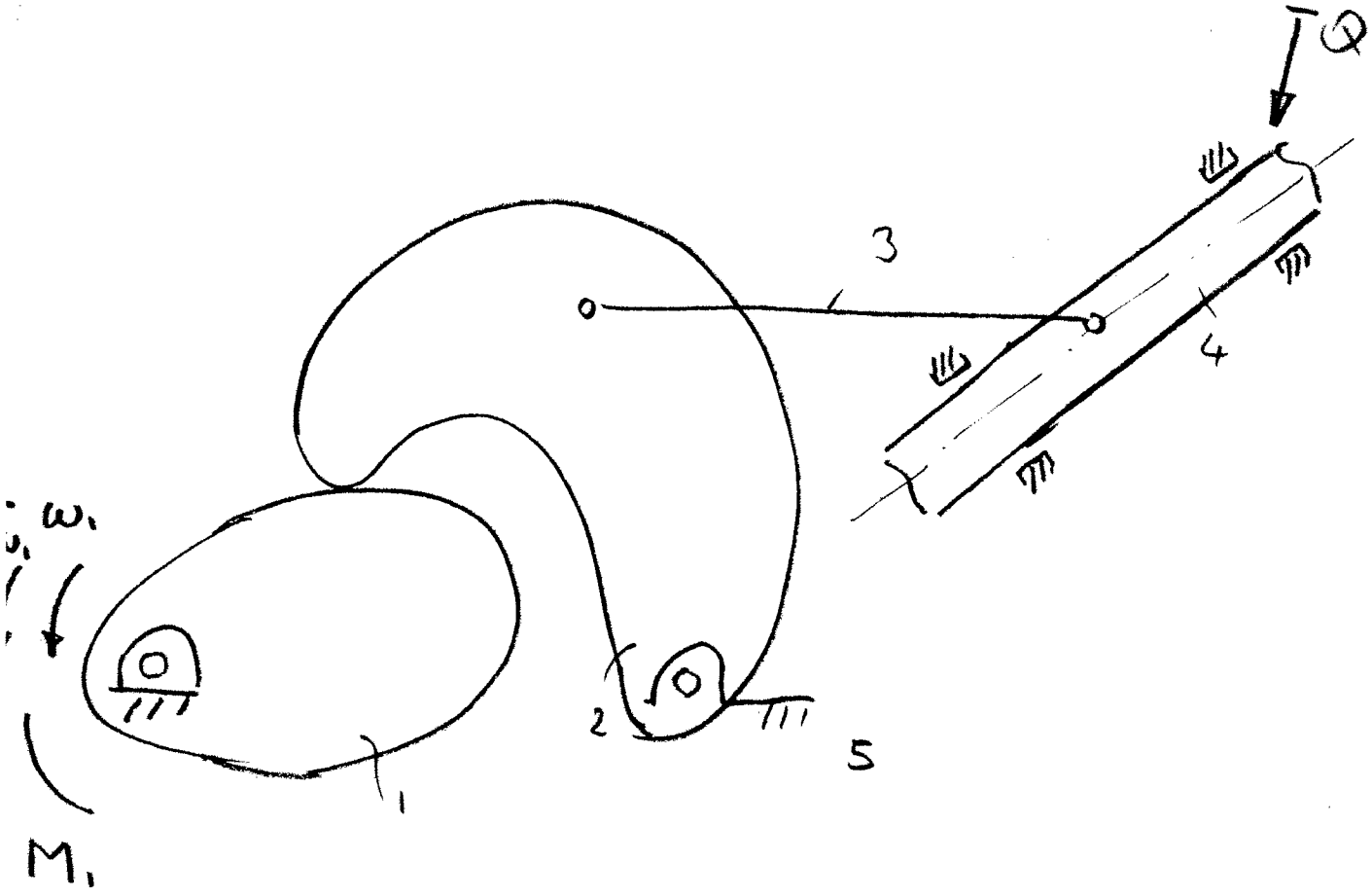
Dat. Q, ω_1

Trovare M_1, $\bar{v}_E$



Dati: - v_3
- Q
- geometria

Trovare - ω_1
- M_1

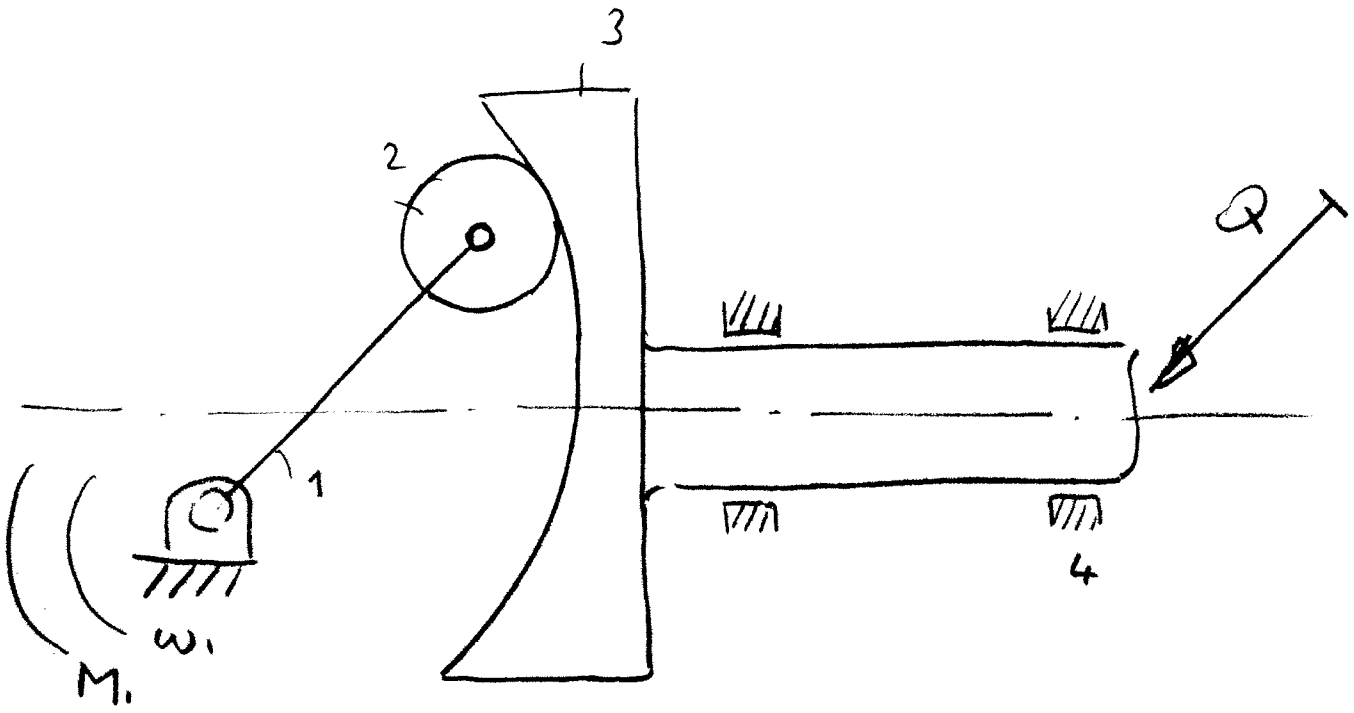


Dati: ω_1 e $\dot{\omega}_1$

Q, m_1, J_{G_1}

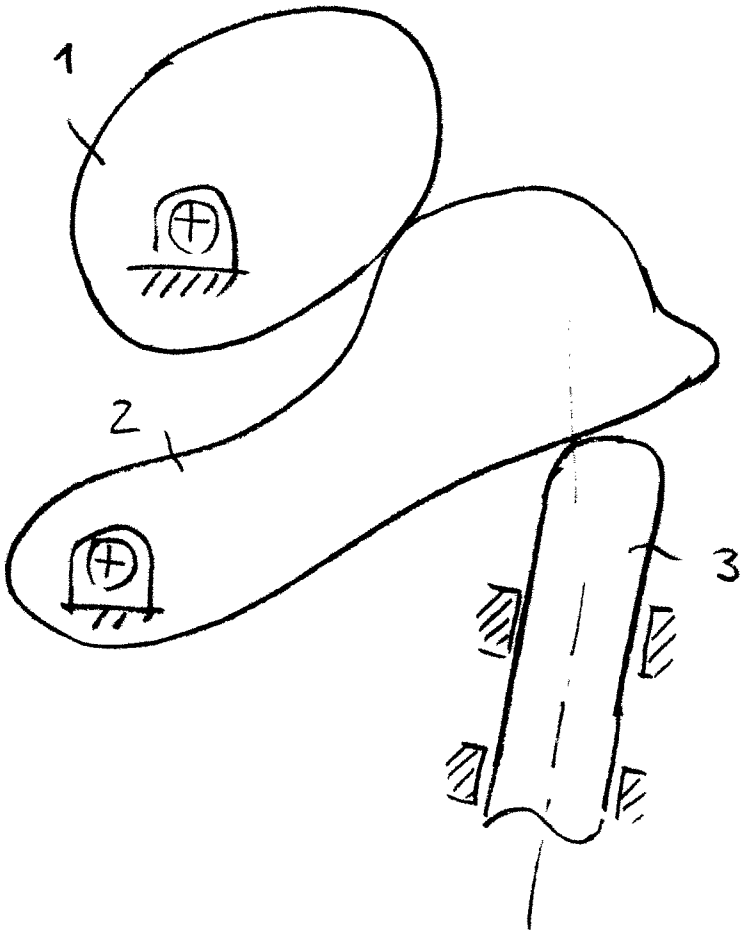
Trovare V_4

M_1



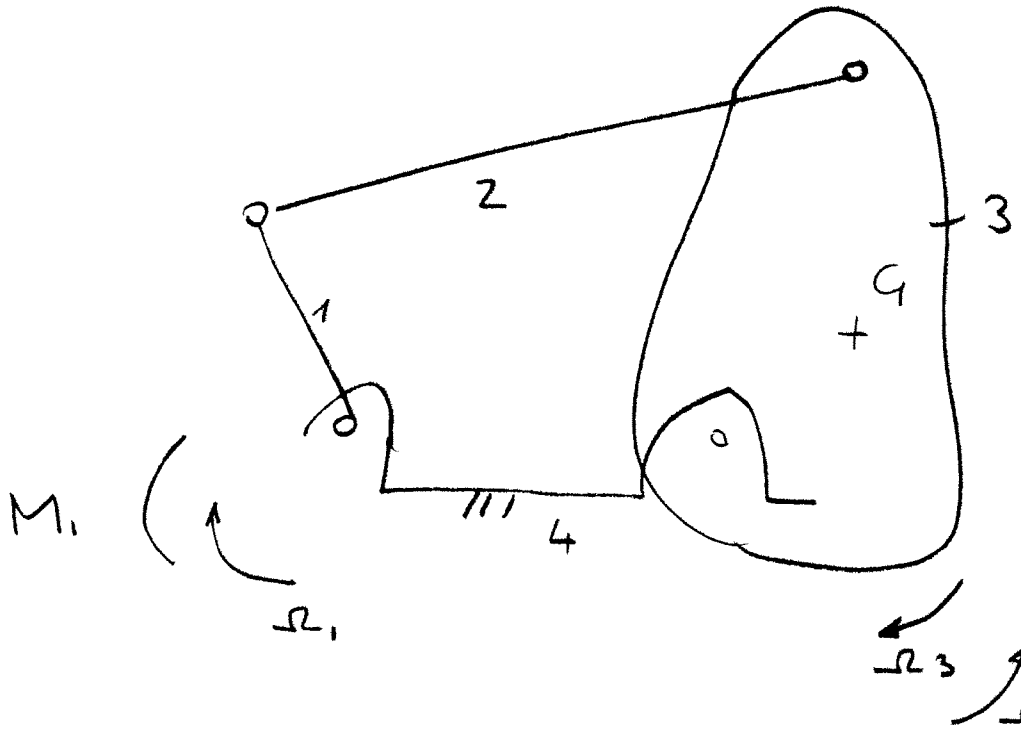
Noti: - geometria, Q, v_4

Trovare: - M_1, ω_1 (trascurare attrito)



Dati: - geometria, ω_1

Trovare - v_3



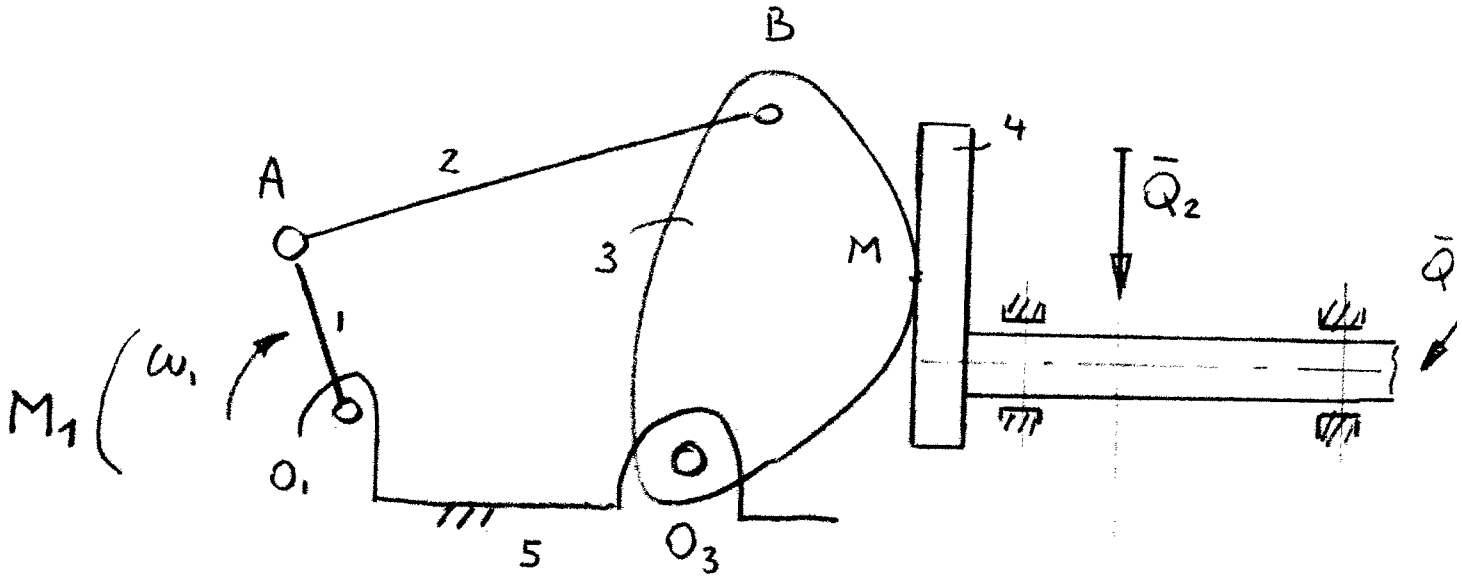
Dati:

J_G, m_3

$\dot{\Omega}_3$, Ω_3

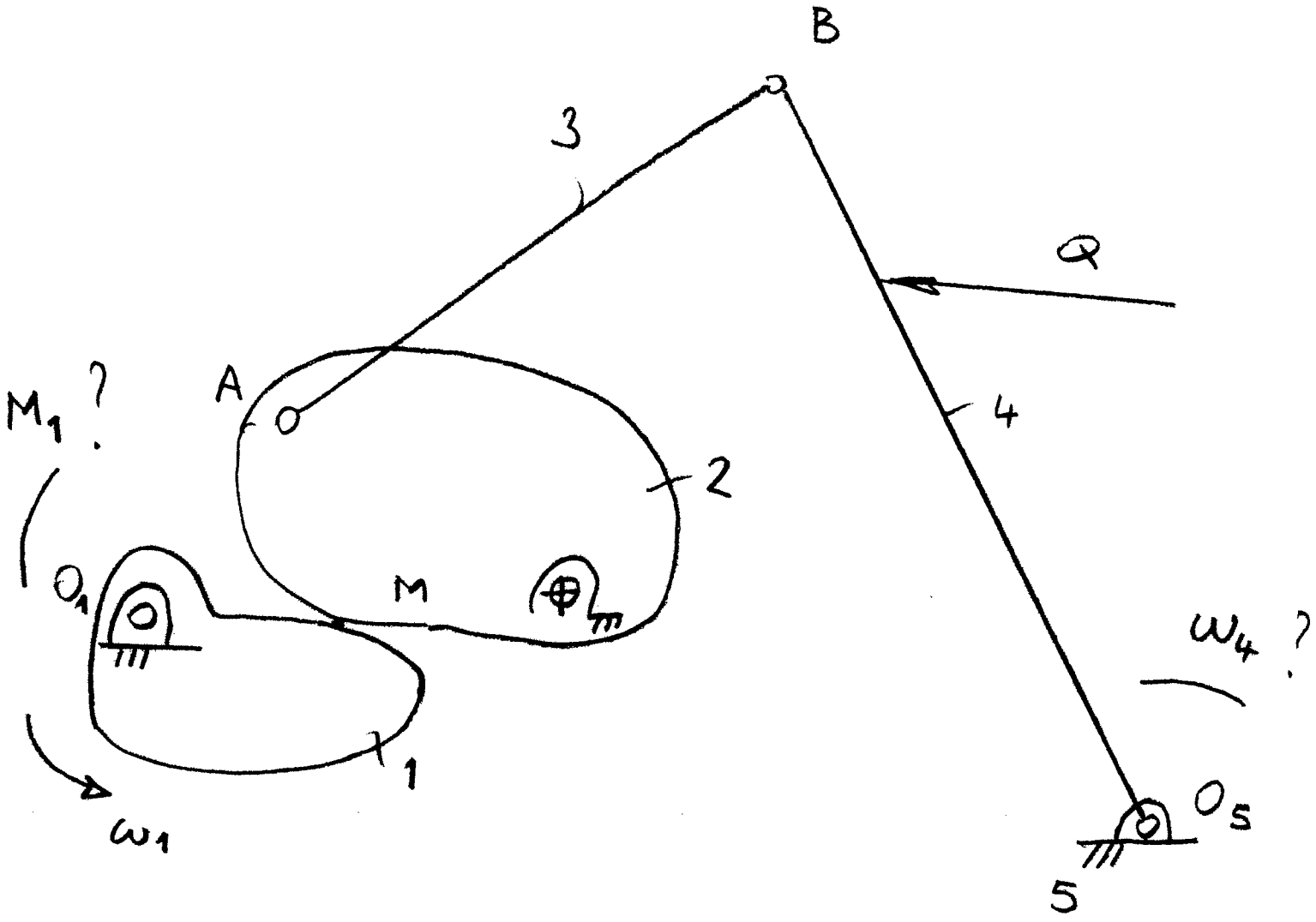
Trovare - M_1

- Ω_1



Dati:
- geometria
- $\bar{Q}_1$, $\bar{Q}_2$
- φ (fra membri 4 e 5), $\varphi = 0$ in tutti i restanti contatti
- $\bar{\omega}_1$ (modulo $\omega_1 = k5$, con k ultima cifra del numero di matricola)

Trovare:
- velocità del membro 4
- momento motore M_1

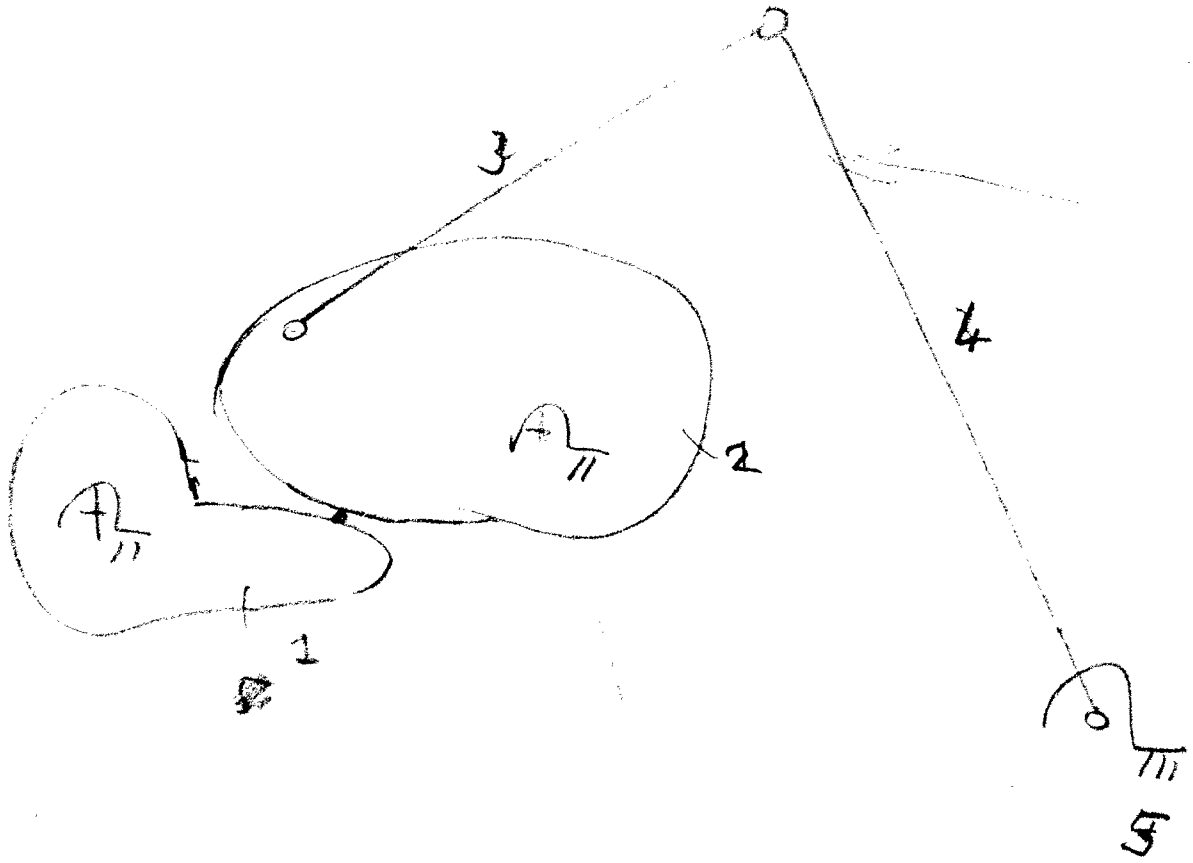


- Nota : - la geometria
  - ω_1
  - Q

- Trovare : - ω_4
  - M_1

. Trascurate forze peso e azioni di inerzia.

2.505

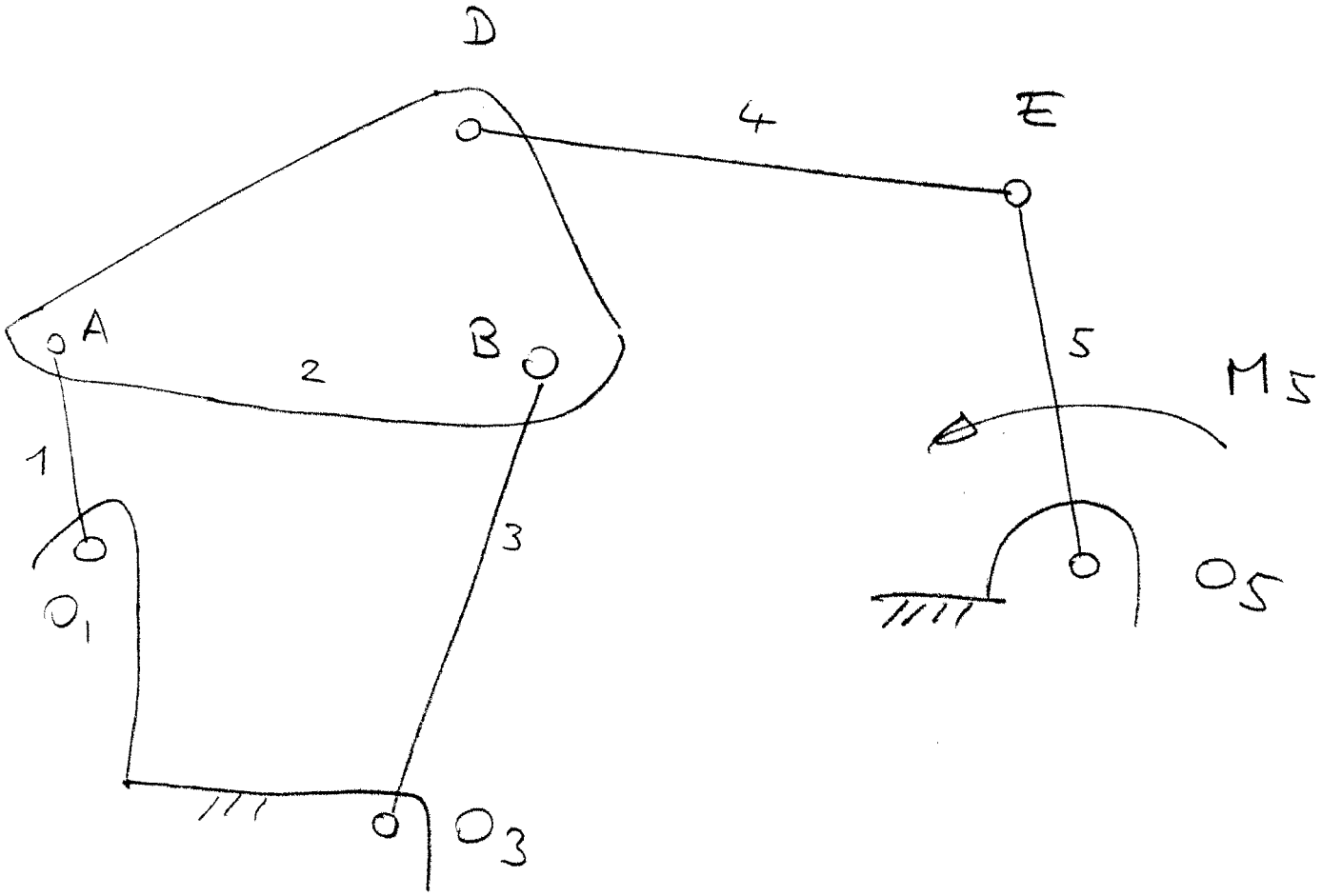


Noto ω_1,

Trovare ω_4

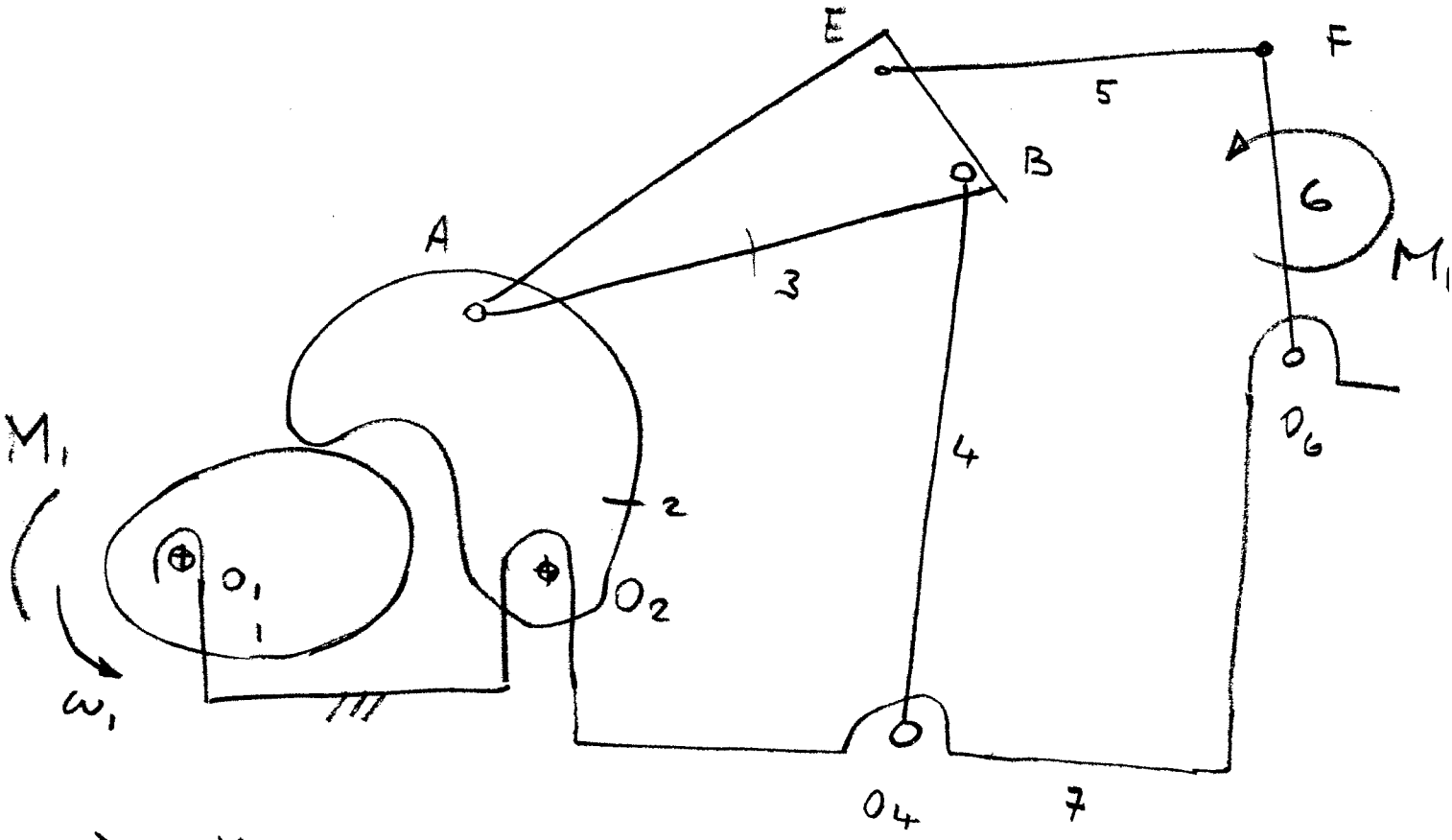
Noto α

Trovare M_2



Dati M_5, Ω_1, la geometria

Trovare M_1, $\vec{V}_E$, Ω_5



Dati M_6, ω_1

$\ell =$

M_1 ?

v_F ?