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Pattern Research Project: An Investigation of The Pattern And Printing Process - Layers Vineyard

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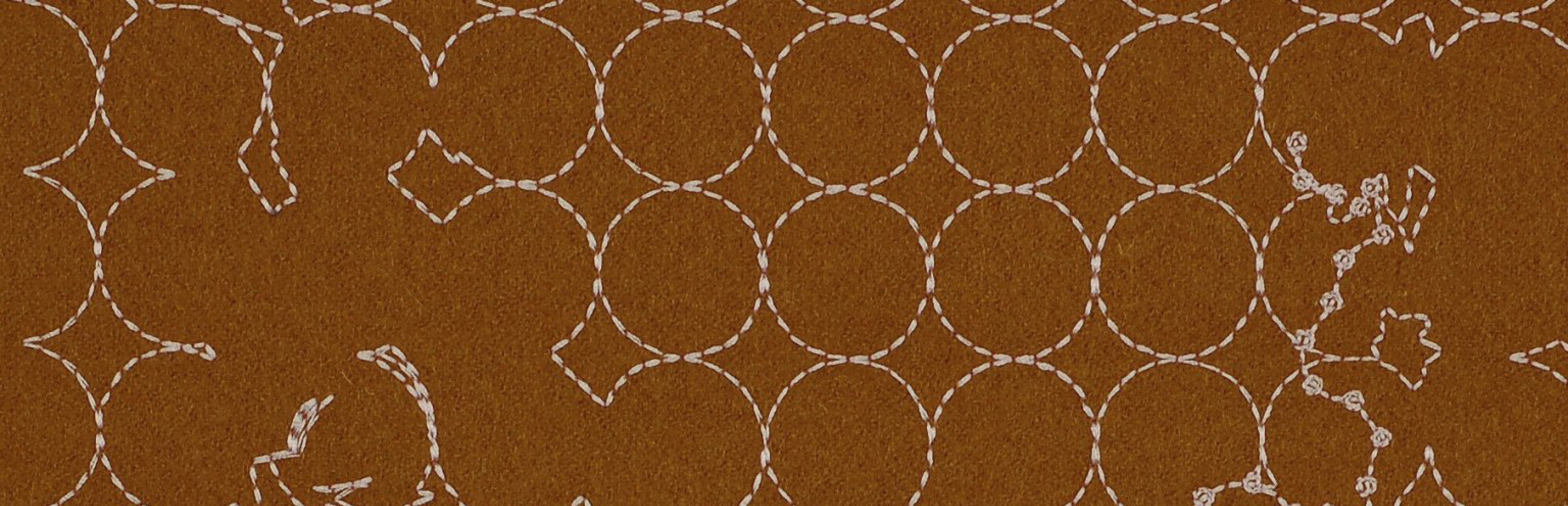
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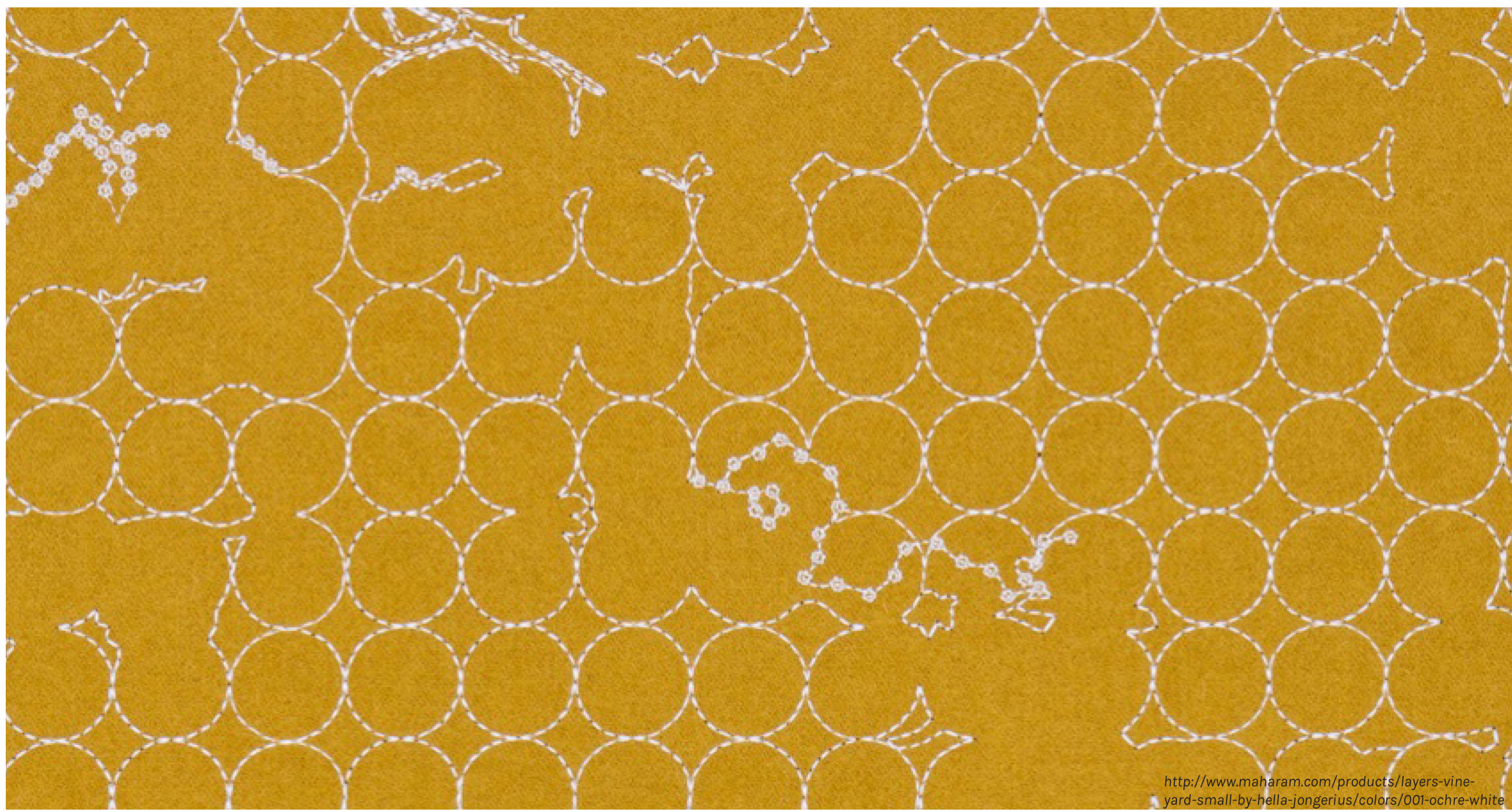
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Layers Vineyard





<http://www.maharam.com/products/layers-vineyard-small-by-hella-jongerius/colors/001-ochre-white>

Design

The pattern repeats vertically every 11" and horizontally every 15.5". The pattern was inspired by landscaped (vineyard). This and Hella's interest in misfits created the incomplete circles and vine-like motifs. The company also allowed Jongerius to pick the colors that she wanted so you can see her color research in here (Yeibio, 2017).

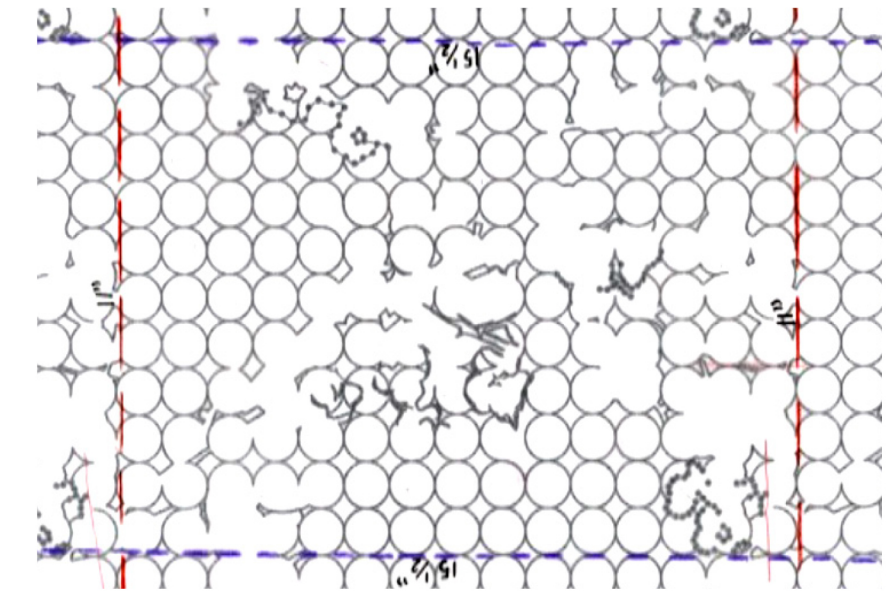


Diagram of the patterns

Culture + History

This was made by Hella Jongerius for a company called Maharam. They reached out to her searching to create a Repeat, an upholstery textile. They wanted something that would flow seamlessly into each other for several meters of repeat. The pattern that I picked was one of three different patterns in the series called Layers.

For this textile Hella Jongerius and Maharam Design Studio came up with a way to bind multiple layers of wool felt with embroidery. The methods that she used was based off a research that she conducted on the basis of the needle-punched felt panels that she made as guest curator at the Cooper-Hewitt, National Design Museum in 2005, and as an installation at Villa Noailles, the Robert Mallet-Stevens house in Hyères, France (Yeibio, 2017).

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Jasmine Zheng || IDES 231/251 || 12/4/17



Close zoom in on wool felt

Craft

A new technology plus an artisan technology was used to form 'Layers'. There was two versions that was made, one single felt layer, and the other was double felt layer. This pattern was made when two layers of felted wool fabric was embroidered together. With the double layer of felt she used a hand-cutting technic which lend to the cool effect of seeing an under-layer of either tonal or contrasting wool felt. Also, the pattern is still in print today.

Materiality

This pattern is made up of 92% Wool, 5% Polyester, 3% Nylon (MOMA, 2015). Felt is known to be the oldest textile. It is made when wool or fur is exposed to heat, moisture and pressure. It is seen throughout a lot of cultures for different uses. Felt can be used as part in instruments or machines. it can also be seen in different arts and fashion. Australia is the biggest producer of wool with China and USA being 2nd and 3rd.

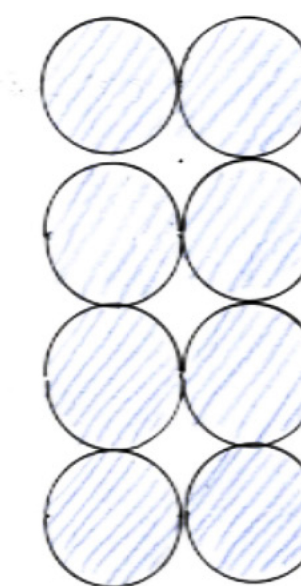
Color

The pattern consists of five different color pairings. The first one being a ochre background with white thread, then scarlet and peony, taupe and violet, jade and turquoise, and lastly ginger and rose. Judging from the colors, they are probably synthetic and not real colors that was applied using dye.

Use

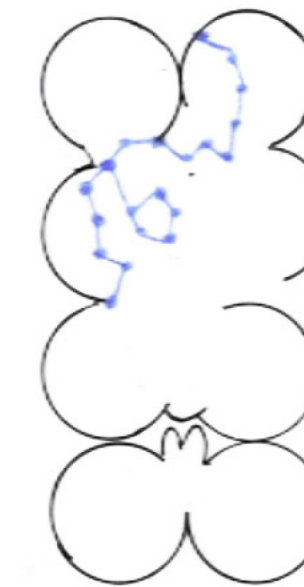
The original pattern was created to be used on upholstery and it is still being used in the same way today. However, Hella has extended the pattern to be used in a exhibition where she puts the patterns on furniture, vases and jugs. She also applied the pattern on shoes in a collaboration with Nike.

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LAYER 1

VINEYARD LINES



LAYER 2

Diagram of the pattern's different layers



Patterns's repeat on a sofa, Image from: <http://www.maharam.com/products/layers-vineyard-small-by-hella-jongerius/colors/004-jade-turquoise>