Title (en)

DEVICE FOR PRODUCING A FIBROUS WEB

Title (de

EINRICHTUNG ZUM HERSTELLEN EINER FASERSTOFFBAHN

Title (fr)

MOYEN DE PRODUCTION D'UNE BANDE DE MATIÈRE FIBREUSE

Publication

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Application

EP 15726869 A 20150429

Priority

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Abstract (en)

[origin: WO2015185295A1] Device (1) for producing a fibrous web (FB), having: a first forming unit (10) with an endlessly circulating first fabric belt (12) and a first headbox (17) which is set up to apply suspended fibrous material for forming a first layer (L1) of the fibrous web onto the first fabric belt, and a second forming unit (25) with a second fabric belt (27) which is set up for endless circulation and a second headbox (32) which is set up to apply suspended fibrous material for forming a second layer (L2) of the fibrous web onto the second fabric belt, wherein the second forming unit is arranged above the first forming unit, with the result that the second fabric belt is guided along on the first fabric belt, in order to couch the second layer onto the first layer of the fibrous web at a couching point (30), and the first and the second forming unit are set up for forming the layers in such a way that one of the layers forms at least two plies and the other forms at least one ply of the fibrous web. According to the invention, at least one of the headboxes is configured as a multilayer headbox, with the result that at least two fibrous stock suspension plies which lie on one another can therefore be discharged at the same time for application on the fabric belt side in order to from an at least two-ply layer.

IPC 8 full level

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