

Title (en)

STRUCTURAL ELEMENT FOR A FUNCTIONAL MEMBER OF A HEADBOX IN A WEB-MANUFACTURING MACHINE, FUNCTIONAL MEMBER AND HEADBOX MADE THEREOF, AND ASSOCIATED METHODS

Title (de)

BAUTEIL FÜR FUNKTIONSGLIED EINES STOFFAUFLAUFES IN EINER BAHNHERSTELLUNGSMASCHINE, FUNKTIONSGLIED UND DAMIT HERGESTELLTER STOFFAUFLAUF SOWIE DAZUGEHÖRIGE VERFAHREN

Title (fr)

ÉLÉMENT STRUCTUREL POUR UN ÉLÉMENT FONCTIONNEL D'UNE CAISSE D'ARRIVÉE DANS UNE MACHINE À PAPIER, ÉLÉMENT FONCTIONNEL ET CAISSE D'ARRIVÉE FABRIQUÉS À PARTIR DE CELUI-CI ET PROCÉDÉS ASSOCIÉS

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Abstract (en)

[origin: WO2008105714A1] The present invention relates to a structural element (17A, 17B, 17C) for a functional member (11) in a headbox of a web-manufacturing machine, the structural element comprising an integral block (1) comprising therein a plurality of channels (2) defining flow channels for a paper stock, said stock flow channels extending through the integral block from a first upstream end (1A) to a second downstream end (1B) of the block. According to the invention, the structural element comprises at least one gap-forming element (13) which is arranged to ensure a gap (14) of a predetermined width between the block of the structural element and a neighbouring element.

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