

Title (en)

Distribution channeling in connection with the headbox of a paper machine

Title (de)

Verteilungskanalisierung in Verbindung mit einem Stofflauf einer Papiermaschine

Title (fr)

Canalisation de distribution en relation avec la caisse d'arrivée d'une machine à papier

Publication

EP 2518211 B1 20131127 (EN)

Application

EP 12163696 A 20120411

Priority

FI 20115407 A 20110428

Abstract (en)

[origin: EP2518211A1] Distribution channeling (4) for stock suspension, said distribution channeling being in connection with a headbox (1) of a paper machine, which distribution channeling is fed with a transverse input channel (9) for stock suspension, such as with an inlet pipe, and which distribution channeling (4) feeds stock suspension into an intermediate chamber (5) and onwards from the intermediate chamber to the slice channel (5') of a paper machine, and the distribution channeling (4) is distribution channeling formed from a number of modular pieces (2) and is fitted to the headbox after the input channel, and that one or more distribution channels (3), such as a hole, for the stock suspension flowing through a modular piece are formed in the modular piece (2), and that the modular pieces are placed side by side such that an interspace (15) forms between them, from which interspace diluting water can be fed into the distribution channel (3).

IPC 8 full level

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CPC (source: EP FI US)

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Cited by

DE102016114040A1; WO2018019545A1; DE102016015752A1

Designated contracting state (EPC)

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EP 2518211 A1 20121031; **EP 2518211 B1 20131127**; CN 102758376 A 20121031; FI 20115407 A 20121029; US 2012273150 A1 20121101

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