

Title (en)

Multiple layer flowbox for a machine for producing a multiple layer sheet of fibrous material

Title (de)

Mehrschichtenstoffauflauf für eine Maschine zur Herstellung einer mehrschichtigen Faserstoffbahn

Title (fr)

Caisse de tête multicouche pour une machine destinée à la fabrication d'une bande de matière fibreuse multicouche

Publication

EP 2085511 B1 20101222 (DE)

Application

EP 09151376 A 20090127

Priority

DE 102008000175 A 20080130

Abstract (en)

[origin: EP2085511A1] The head box (1) has a nozzle (2) with two areas (8.1, 8.2), which are separated from each other by a separating wall (6), guide pulp suspensions (5.1, 5.2) as pulp suspension streams (7.1, 7.2) and extend over a breadth (B) of a multi-layered fiber web producing machine. Each nozzle area has an external wall (10.1, 10.2), an upstream supply device and a downstream outlet gap (9.1, 9.2) that extends over the breadth of the machine. The wall has a projection in the range of 0.2 to 1.5, and each outlet gap of the respective nozzle area has increased individual gap width (s9.1, s9.2).

IPC 8 full level

D21F 1/02 (2006.01)

CPC (source: EP)

D21F 1/02 (2013.01); **D21F 1/028** (2013.01)

Cited by

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DOCDB simple family (publication)

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