

Title (en)

Method for feeding a fibrous material suspension into the headbox of a paper machine

Title (de)

Verfahren zur Zuführung einer Faserstoffsuspension zu einem Stoffauflauf einer Papiermaschine

Title (fr)

Procédé destiné à l'introduction d'une suspension fibreuse dans une caisse de tête d'une machine à papier

Publication

**EP 1884592 A1 20080206 (DE)**

Application

**EP 07013237 A 20070706**

Priority

DE 102006036018 A 20060802

Abstract (en)

A method for supplying a fiber suspension (S) to the pulp inlet(s) (1) of a papermaking machine, with dilution device(s) in which suspension (of consistency the same as that in the inlet or not more than 0.3% higher) is formed by mixing thick pulp suspension ((4) with liquid diluent (5), involves pumping the suspension from a pulp feed pump (9) through a sorting plant (6) into the pulp inlet, in an amount regulated in a closed system (10).

Abstract (de)

Das Verfahren dient zur Zuführung einer Faserstoffsuspension (S) zu einem Stoffauflauf (1) einer Papiermaschine (2). Die Faserstoffsuspension (S) wird durch Vermischen einer Dickstoffsuspension (4) mit einer Verdünnungsflüssigkeit (5) gebildet.

IPC 8 full level

**D21F 1/66** (2006.01); **D21D 5/00** (2006.01); **D21F 1/06** (2006.01)

CPC (source: EP)

**D21D 5/00** (2013.01); **D21F 1/06** (2013.01); **D21F 1/66** (2013.01)

Citation (search report)

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- [Y] WO 03034170 A1 20030424 - METSO PAPER AUTOMATION OY [FI], et al
- [A] DE 19926087 A1 19991216 - VALMET CORP [FI]
- [A] EP 0969142 A2 20000105 - VOITH SULZER PAPIERTECH PATENT [DE]
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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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