

Title (en)

Method and device for manufacturing a fibrous web

Title (de)

Vorrichtung zur Herstellung einer Faserstoffbahn

Title (fr)

Procédé et dispositif pour la fabrication d'une bande fibreuse

Publication

EP 1728923 A1 20061206 (DE)

Application

EP 06111153 A 20060315

Priority

DE 102005025256 A 20050602

Abstract (en)

A paper manufacturing assembly delivers a web to first (1) horizontal and second (2) drying station one or both of which are impingement driers (2). The impingement drier (2) has an elongated near-vertical section (12, 13) running past a horizontally directed blow-drying hood (14, 15). The vertical section is preceded by a horizontal drying stage (3). The horizontal section is slightly cambered. The two drying stages are located directly after the web press (17). Also claimed is a commensurate operating process.

IPC 8 full level

D21F 5/18 (2006.01)

CPC (source: EP)

D21F 5/18 (2013.01)

Citation (search report)

- [PX] WO 2005068713 A1 20050728 - METSO PAPER INC [FI], et al
- [X] US 5865955 A 19990202 - ILVESPAAE HEIKKI [FI], et al
- [X] EP 0989233 A2 20000329 - VOITH SULZER PAPIERTECH PATENT [DE]
- [X] DE 10318185 A1 20031106 - METSO PAPER INC [FI]
- [A] WO 0236880 A1 20020510 - METSO PAPER INC [FI], et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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