

Title (en)

Machine for manufacturing a fibrous web

Title (de)

Maschine zur Herstellung einer Faserstoffbahn

Title (fr)

Machine pour fabriquer une bande fibreuse

Publication

EP 1739228 A1 20070103 (DE)

Application

EP 06115709 A 20060620

Priority

DE 102005031203 A 20050701

Abstract (en)

The machine has a press section, where a fibrous material sheet (1) is guided in the section with press rollers (5, 14) by a central roller (8) forming press nips (9, 12). The sheet is passed together with a transfer tape (10) by the nips formed between the central and press rollers. Line forces, which are produced by the press roller (5) and the press nip (9) that forms the central roller, amount to maximum 30 kilo Newton / meter.

IPC 8 full level

D21F 3/04 (2006.01)

CPC (source: EP)

D21F 3/045 (2013.01)

Citation (search report)

- [X] EP 0908556 A2 19990414 - VOITH SULZER PAPIERTECH PATENT [DE]
- [DX] WO 0055423 A1 20000921 - VALMET CORP [FI], et al
- [A] EP 1205599 A2 20020515 - VOITH PAPER PATENT GMBH [DE]
- [A] EP 0559629 A1 19930908 - VALMET PAPER MACHINERY INC [FI]
- [A] US 5766422 A 19980616 - CROUSE JERE W [US]
- [A] WO 03071028 A1 20030828 - VOITH PAPER PATENT GMBH [DE], 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)

AL BA HR MK YU

DOCDB simple family (publication)

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DE 502006000339 D1 20080327

DOCDB simple family (application)

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