

Title (en)

Method and device for transferring a fibre layer, and consolidation machine, in particular a (pre-) needling machine thus equipped

Title (de)

Verfahren und Vorrichtung zum Verschieben einer Fasermatte und damit ausgestattete Verfestigungsmaschine, insbesondere eine (Vor-) Vernadelungsmaschine

Title (fr)

Procédé et dispositif pour transférer une nappe de fibres, et machine de consolidation, en particulier (pré-)aiguilleuse ainsi équipée

Publication

EP 1790766 B1 20090506 (FR)

Application

EP 06291799 A 20061122

Priority

FR 0511868 A 20051123

Abstract (en)

[origin: EP1790766A1] A method for transfer of a fibrous non-woven sheet (17) along the length of a transfer passage at an angle to the vertical involves contacting the underside (26) of the sheet with an underlying current of air, at least part of which has a component of motion in the transfer direction (27). Independent claims are included for: (1) a non-woven sheet transfer device, having a blower for introducing a current of air in contact with the underside (26) of the sheet (17), at least part of the current having a component of motion in the transfer direction (27); and (2) a non-woven sheet consolidation machine, having a sheet inlet equipped with the transfer device.

IPC 8 full level

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CPC (source: EP)

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