

Title (en)

Method and device for transferring a fibrous web

Title (de)

Verfahren und Vorrichtung zum Überführen einer Faserstoffbahn

Title (fr)

Procédé et dispositif pour transférer une bande fibreuse

Publication

EP 1772556 A1 20070411 (DE)

Application

EP 06121712 A 20061004

Priority

DE 102005047941 A 20051006

Abstract (en)

A device for transferring the start of a fibrous sheet (1) from a first part to a second (downstream) part of a machine, using transfer strip(s) (22) formed from the sheet and a transfer device preferably running laterally of the machine rollers and cylinders, has an arrangement for introducing a supporting strip (13) into the second machine part. The supporting strip is used to guide the transfer strip(s) into the second machine part. An independent claim is included for a corresponding sheet transfer process, in which (i) the supporting strip is introduced at low speed into the course of the sheet in the second machine part, (ii) the introduction speed is increased, (iii) at least one transfer strip is bonded with the supporting strip in the region before the second part and (iv) the transfer strip is guided into the second part together with the supporting strip.

IPC 8 full level

D21G 9/00 (2006.01); **D21G 1/00** (2006.01)

CPC (source: EP)

D21G 1/0086 (2013.01); **D21G 9/0072** (2013.01)

Citation (search report)

- [X] DE 10027352 A1 20001207 - VALMET CORP [FI]
- [DA] DE 10161073 A1 20030618 - VOITH PAPER PATENT GMBH [DE]

Cited by

CN105314442A; CN105836508A

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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