

Title (en)

DEVICE AND METHOD FOR CHANGING A FABRIC OF A PAPER MACHINE

Title (de)

Vorrichtung und Verfahren zum Wechseln einer Bespannung einer Papiermaschine

Title (fr)

DISPOSITIF ET PROCEDE DE CHANGEMENT DE TOILE D'UNE MACHINE A PAPIER

Publication

**EP 2063023 A3 20090701 (DE)**

Application

**EP 08169104 A 20081114**

Priority

DE 102007047859 A 20071126

Abstract (en)

[origin: EP2063023A2] The device has a pressure applying unit (312.1) for applying laminar pressure on a fabric (316). Another pressure applying unit lies opposite to the unit (312.1) and applies laminar counter pressure on the fabric. Two frame halves (310.1, 310.2) are compressed on each other by the applied pressures. A frame opening is provided for exchanging fabric i.e. felt. A processing unit is provided in a horizontal direction of the applying units. The former applying unit has a cylinder (300.1) e.g. hydraulic cylinder, supported over a supporting unit e.g. guide plate, at one of the frame halves. Independent claims are also included for the following: (1) a paper machine (2) a method for exchanging fabric in a press section and a wire section of a paper machine.

IPC 8 full level

**D21F 7/00** (2006.01)

CPC (source: EP)

**D21F 7/001** (2013.01)

Citation (search report)

- [XDA] WO 2006106178 A1 20061012 - METSO PAPER INC [FI], et al
- [XD] FI 103421 B1 19990630 - VALMET CORP [FI]
- [XA] WO 8501968 A1 19850509 - NORDISKAFILT AB [SE]
- [X] EP 1820898 A1 20070822 - ICHIKAWA CO LTD [JP]

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (application)

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