

Title (en)
Pressing arrangement

Title (de)
Pressenanordnung

Title (fr)
Dispositif de pressage

Publication
EP 2298987 A3 20110406 (DE)

Application
EP 10177023 A 20100916

Priority
DE 102009029624 A 20090921

Abstract (en)
[origin: EP2298987A2] The arrangement (36) has a suction pick-up roller (48) connected to a suction press roller (42) and arranged within a loop of a felt (46). The felt circulates the suction press roller, and is passed through a press gap (44), which is formed between a smooth press roller (40) and the suction press roller. A fibrous material web (38) is taken off from a transfer belt (50) i.e. transfer filter, in a web running direction (L) before the press gap in an area of the roller. The smooth press roller is arranged above the suction press roller, and the felt is a lower felt.

IPC 8 full level
D21F 3/04 (2006.01); **D21F 3/08** (2006.01); **D21F 3/10** (2006.01)

CPC (source: EP)
D21F 3/04 (2013.01); **D21F 3/08** (2013.01); **D21F 3/10** (2013.01)

Citation (search report)

- [X] DE 20117558 U1 20020418 - VOITH PAPER PATENT GMBH [DE]
- [XA] EP 0548038 A1 19930623 - VALMET PAPER MACHINERY INC [FI]
- [A] DE 19827483 A1 19991223 - VOITH SULZER PAPIERTECH PATENT [DE]
- [A] US 4285766 A 19810825 - KANKAANPAA MATTI

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

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