

Title (en)
Apparatus for making webbing

Title (de)
Vorrichtung zur Herstellung von Materialbahnen

Title (fr)
Appareil pour fabriquer des bandes

Publication
EP 1389511 A3 20051207 (DE)

Application
EP 03014084 A 20030623

Priority
DE 10237534 A 20020816

Abstract (en)
[origin: EP1389511A2] The machine (10) to produce a fiber web (12), e.g. for the production of fiberboards, has a recirculating press belt (14) forming a press gap (20) with a counter surface (16) at a drum (18). A number of successive press units (22) are deployed in the direction (L) of web travel, to press the belt with the web against the counter surface. At least one press unit forms a wide nip, using a wide nip shoe (24) together with a flexible belt (26) or roller mantle. At least one press unit is an adjustable bending roller. The press gap can be heated at least on one side.

IPC 1-7
B27N 3/26; **B30B 3/00**

IPC 8 full level
B27N 3/26 (2006.01); **B30B 3/00** (2006.01); **B30B 5/04** (2006.01)

CPC (source: EP)
B27N 3/26 (2013.01); **B30B 3/005** (2013.01); **B30B 5/04** (2013.01)

Citation (search report)

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- [DY] EP 0776742 A1 19970604 - PRETTO DE ESCHER WYSS SRL [IT]
- [A] US 6136154 A 20001024 - KOTITSCHKE GERHARD [DE], et al
- [DA] DE 4243917 C1 19940113 - BAEHRE & GRETEN [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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EP 1389511 A2 20040218; **EP 1389511 A3 20051207**; **EP 1389511 B1 20081001**; AT E409560 T1 20081015; DE 10237534 A1 20040226; DE 50310565 D1 20081113

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