

Title (en)
Apparatus for making webs

Title (de)
Vorrichtung zur Herstellung von Materialbahnen

Title (fr)
Appareil pour fabriquer des bandes

Publication
EP 1389510 A3 20051207 (DE)

Application
EP 03014082 A 20030623

Priority
DE 10237535 A 20020816

Abstract (en)
[origin: EP1389510A2] The machine (10) to produce a fiber web (38), e.g. for the production of fiberboards, has a recirculating press belt (12) forming a press gap with a counter surface (14) at a drum (16). A number of successive press units (20) are deployed in the direction (L) of web travel, to press the belt with the web against the counter surface. The press units have at least a partially independent control (30) to set the pressure applied to the web to set and adjust its bulk density profile, and 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 5/04**

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

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

Citation (search report)

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- [Y] US 3891376 A 19750624 - GERSBECK ROLF, et al
- [DY] DE 4243917 C1 19940113 - BAEHRE & GRETEN [DE]
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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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