

Title (en)
Pressing device

Title (de)
Pressvorrichtung

Title (fr)
Dispositif de pressage

Publication
EP 0837182 A3 19990127 (DE)

Application
EP 97116056 A 19970916

Priority
• DE 19642733 A 19961016
• DE 29622025 U 19961016

Abstract (en)
[origin: EP0837182A2] In the press section of a papermaking machine, a continuous belt (6) is passed through the pressure gap between a shoe press and a shoe press roller. The belt is a non-stretch and tensile drive for at least part of the press drive system. The drive belt (6) width at least matches the width of the fibre web, and is of material impermeable to water with a reinforcement along the line of belt travel of carbon fibres, aramid or glass fibres, metal wires and the like, or it is a metal belt. The belt (6) can also be a water-permeable blanket.

IPC 1-7
D21F 3/02; **D21F 7/02**

IPC 8 full level
B30B 9/20 (2006.01); **B30B 9/24** (2006.01); **D21F 3/02** (2006.01)

CPC (source: EP US)
B30B 9/20 (2013.01 - EP US); **B30B 9/241** (2013.01 - EP US); **D21F 3/0218** (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
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