

Title (en)

Apparatus for the continuous manufacture of multilayer flat products

Title (de)

Vorrichtung zur kontinuierlichen Herstellung von mehrschichtigen, flächigen Materialien

Title (fr)

Dispositif de fabrication en continu de produits multicouches plats

Publication

EP 0710541 B1 19980527 (DE)

Application

EP 94116047 A 19941012

Priority

- EP 94116047 A 19941012
- US 32567494 A 19941018

Abstract (en)

[origin: EP0710541A1] The device comprises one or more pressure chambers which are sealed gas- and esp. fluid-tight, relative to a press plate (5) and the associated press belts (1). The space is partially or completely defined by an elastically deformable material. A slide film (12) is positioned between the pressure chamber(s) and the press belts. The slide film may be fastened to the leading edge, or to both sides of the press plate. Winding rollers for the film may be positioned on either side of the press plate. The film may be made from a continuous tape. The pressure chamber(s) may be formed as neighbouring elastic hoses (10), which are internally charged by a pressure medium.

IPC 1-7

B30B 5/06

IPC 8 full level

B30B 5/06 (2006.01)

CPC (source: EP US)

B30B 5/06 (2013.01 - EP US); **B30B 5/067** (2013.01 - EP US)

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DOCDB simple family (publication)

EP 0710541 A1 19960508; EP 0710541 B1 19980527; DE 59406095 D1 19980702; ES 2116499 T3 19980716; US 5601015 A 19970211

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