

Title (en)

PRESSING ARRANGEMENT FOR A MOVING WEB

Title (de)

PRESSANLAGE FÜR EINE LAUFENDE MATERIALBAHN

Title (fr)

DISPOSITIF DE PRESSION POUR BANDE EN DEPLACEMENT

Publication

**EP 0700470 A1 19960313 (EN)**

Application

**EP 93919793 A 19930908**

Priority

- SE 9300730 W 19930908
- SE 9301802 A 19930527

Abstract (en)

[origin: WO9428239A1] The invention concerns a pressing arrangement for a moving web (6), comprising a press roll (1) which forms a press zone (7) with a moving elastic belt (5) which is endless and supported by a counter body (2, 9). The outside of the belt is surface finished to a roughness which is more uniform than the side of the web contacting it. The press roll is heated to a temperature of at least 100 DEG C. The arrangement is principally intended for surface finishing of fiber mats such as paper or board. A method is indicated whereby preheating of the web prior to the press zone is achieved.

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**D21F 3/02; D21G 1/00**

IPC 8 full level

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