

Title (en)

PRESS ARRANGEMENT FOR A MOVING WEB.

Title (de)

PRESSANORDNUNG FÜR EINE FORTLAUFENDE BAHN.

Title (fr)

AGENCEMENT DE PRESSE POUR UNE FEUILLE EN MOUVEMENT.

Publication

EP 0575353 B1 19950802 (EN)

Application

EP 92904341 A 19920124

Priority

- SE 9200041 W 19920124
- SE 9100213 A 19910124
- SE 9200200 A 19920115

Abstract (en)

[origin: WO9213134A1] The invention concerns a press arrangement for a moving web (2). The arrangement comprises a press zone formed between a cylindrical press roll (4) and a glide belt (6), which is slidingly supported by, and wraps a shoe (8) so formed that it makes the glide belt contact a part of the circumference of the roll (4) to form the nip. Supply mechanisms (10, 12) are provided to supply lubricant for a lubricating film between the glide belt and the shoe, and the shoe (8) is supported by a counter roll (14), which is situated on the opposite side of the shoe relative the press roll (4). The side (15) of the shoe (8) facing the counter roll (14) is non-concave.

IPC 1-7

D21F 3/02

IPC 8 full level

D21F 3/02 (2006.01)

CPC (source: EP)

D21F 3/0218 (2013.01)

Cited by

US7686924B2; US7887674B2; US8062481B2; US7527708B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9213134 A1 19920806; AT E125893 T1 19950815; DE 69203860 D1 19950907; DE 69203860 T2 19960502; EP 0575353 A1 19931229; EP 0575353 B1 19950802

DOCDB simple family (application)

SE 9200041 W 19920124; AT 92904341 T 19920124; DE 69203860 T 19920124; EP 92904341 A 19920124