

Title (en)
Apparatus forming an extended nip

Title (de)
Vorrichtung zum Bilden eines Langspalts

Title (fr)
Dispositif pour formation d'une presse à ligne de contact élargie

Publication
EP 1285990 B1 20061011 (DE)

Application
EP 02017875 A 20020809

Priority
• DE 20121221 U 20010814
• DE 10207371 A 20020222

Abstract (en)
[origin: EP1285990A1] The apparatus has a shoe roll (1) with a belt (8) rotating along a stationary support (7) which supports a shoe (11), on a belt (8) whose end sections are fixed to end walls of a support. A radially protruding support ring (25) in a mating roll (2), is arranged axially at a distance from the mating face, to form an opposing bearing for the outer belt support (28), on the mating roll.

IPC 8 full level
D21F 3/02 (2006.01); **D21G 1/00** (2006.01)

CPC (source: EP)
D21F 3/0218 (2013.01); **D21G 1/006** (2013.01)

Cited by
EP1491679A1; US8100817B2; WO2005111303A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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EP 1285990 A1 20030226; EP 1285990 B1 20061011; AT E342398 T1 20061115; DE 20220685 U1 20031224; DE 50208391 D1 20061123

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