

Title (en)

Extended nip press for dewatering a fibrous web

Title (de)

Langspalt-Walzenpresse zum Entwässern einer Faserstoffbahn

Title (fr)

Presse à zone de pressage prolongée pour l' essorage d' une bande fibreuse

Publication

**EP 1284319 B1 20061018 (DE)**

Application

**EP 02017876 A 20020809**

Priority

DE 10138807 A 20010814

Abstract (en)

[origin: EP1284319A1] 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)

CPC (source: EP)

**D21F 3/0218** (2013.01)

Cited by

WO2007015570A1

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

DOCDB simple family (publication)

**EP 1284319 A1 20030219; EP 1284319 B1 20061018**; AT E343015 T1 20061115; DE 10138807 C1 20030123; DE 50208477 D1 20061130; ES 2273955 T3 20070516

DOCDB simple family (application)

**EP 02017876 A 20020809**; AT 02017876 T 20020809; DE 10138807 A 20010814; DE 50208477 T 20020809; ES 02017876 T 20020809