

Title (en)

Roll winder drum or roller of a press

Title (de)

Rollenwickler- oder Pressenwalze

Title (fr)

Tambour d'enrouleuse ou rouleau d'une presse

Publication

EP 1460011 B1 20090617 (DE)

Application

EP 04004096 A 20040224

Priority

DE 10312688 A 20030321

Abstract (en)

[origin: EP1460011A1] The roller has a contact area for another roller or a material length. It consists of two parts, which have a bearing in the joint. The joint (10) is bridged by a band (11). When in operational condition, the outer surface of the band within the contact area is aligned with the peripheral surface of the roller parts (8,9). One of the sections has a step (26) with reduced outer diameter in the area of the joint, and the band engages on the step. The band has a main body of metal, has a drive, and a toothed belt profile (29) or V-belt profile (27) on the inside.

IPC 8 full level

B65H 18/20 (2006.01); **B65H 27/00** (2006.01); **D21F 3/08** (2006.01)

CPC (source: EP)

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AT DE ES FI IT SE

DOCDB simple family (publication)

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