

Title (en)
Roll with a drive unit

Title (de)
Walze mit einer Antriebseinheit

Title (fr)
Rouleau avec élément moteur

Publication
EP 1331306 B1 20070214 (DE)

Application
EP 02028686 A 20021221

Priority
DE 10203089 A 20020128

Abstract (en)
[origin: EP1331306A1] The drive unit (7) for a roller, and especially a press and/or guide roller (6), in a web (2) production or finishing machine, has an electromotor and a drive shaft. The drive unit is incorporated within the roller, with the drive shaft in a bearing mounting at one end. The end of the roller, projecting from an end side, is linked in a swing arm (10) of the roller mounting.

IPC 8 full level
D21F 7/02 (2006.01); **F16C 13/02** (2006.01)

CPC (source: EP)
D21F 7/02 (2013.01)

Cited by
EP1460010A3; EP2224056A1; EP1714929A1

Designated contracting state (EPC)
DE FI SE

DOCDB simple family (publication)
EP 1331306 A1 20030730; EP 1331306 B1 20070214; DE 10203089 A1 20030731; DE 50209472 D1 20070329

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