

Title (en)

Device for the positioning of web-guiding rollers

Title (de)

Vorrichtung zum Verstellen von bahnführenden Walzen

Title (fr)

Dispositif pour positionner un rouleau de guidage d'une feuille continue

Publication

EP 1332994 B1 20070307 (DE)

Application

EP 03001086 A 20030118

Priority

DE 10202798 A 20020125

Abstract (en)

[origin: EP1332994A2] The roll (6, 7, 13) has a hollow axle (15) axially mounted in at least one frame wall (20, 31) and can be moved in the roll plane (12). At least one drive device (23, 24) is mounted in the axle and used to move a rail (25, 26) in an axial direction inside the the axle. The axial movement of the rail is converted into a movement of the axle in the roll plane via a crank (27, 30) which has a fixed rotary point (29, 34) and is connected to the rail, by pivoting the crank about its rotary point.

IPC 8 full level

B65H 20/02 (2006.01); **B65H 45/22** (2006.01)

CPC (source: EP)

B65H 20/02 (2013.01); **B65H 45/221** (2013.01); **B65H 2403/52** (2013.01); **B65H 2403/941** (2013.01); **B65H 2407/50** (2013.01); **B65H 2511/21** (2013.01); **B65H 2511/224** (2013.01); **B65H 2601/20** (2013.01)

Cited by

CN103252973A; CN109110535A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1332994 A2 20030806; **EP 1332994 A3 20040818**; **EP 1332994 B1 20070307**; CN 1308209 C 20070404; CN 1433943 A 20030806; DE 10202798 A1 20030828; DE 10202798 B4 20040304; DE 50306707 D1 20070419

DOCDB simple family (application)

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