

Title (en)

Roll member for guiding and stretching strips and/or foil webs.

Title (de)

Walze zum Führen und Strecken von Bändern und/oder Folienbahnen.

Title (fr)

Rouleau de guidage et d'étirage de bandes et/ou de feuilles continues.

Publication

EP 0527291 B1 19950104 (DE)

Application

EP 92105182 A 19920326

Priority

DE 4126535 A 19910810

Abstract (en)

[origin: JPH05208767A] PURPOSE: To inexpensively manufacture a roller and adjusting the tilting angle of the rotating bush of the roller with respect to the axis of the roller during its operation in the roller for guiding and stretching band materials or sheet webs of a winding apparatus. CONSTITUTION: A forming rod 18 is provided longitudinally movably in the longitudinal groove 17 of a roller shaft 4 so that the forming rod cooperates with at least one pin 19. Thus, the pin 19 is held by a receiving bush 8 provided in an outer bush 2, or formed integrally with the receiving bush 8 and extends to the cut-out part 26 of the forming rod 18. The movement of the forming rod 18 allows the receiving bush 8 which is supported tiltably through a pair of support parts on the roller shaft 4 to be turned in the axial direction of the roller shaft 4.

IPC 1-7

B65H 23/025

IPC 8 full level

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CPC (source: EP KR US)

B65H 23/0251 (2013.01 - EP US); **B65H 27/00** (2013.01 - KR)

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CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0527291 A1 19930217; **EP 0527291 B1 19950104**; DE 4126535 A1 19930211; DE 4126535 C2 20011018; DE 59201135 D1 19950216; JP 2974852 B2 19991110; JP H05208767 A 19930820; KR 100208530 B1 19990715; KR 930004177 A 19930322; US 5273197 A 19931228

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