

Title (en)

Device for rolling strips with a periodically variable thickness

Title (de)

Vorrichtung zum Walzen von Bändern mit periodisch veränderlicher Banddicke

Title (fr)

Dispositif pour le laminage de bandes d'épaisseur variable périodiquement

Publication

EP 1121990 B2 20120229 (DE)

Application

EP 01102289 A 20010201

Priority

DE 10004532 A 20000202

Abstract (en)

[origin: EP1121990A2] The arrangement has a roller system (1) with a roller set and a roller gap setting system. The strip (4) passes from a spool (10) into the gap with an initial thickness and leaves the gap with a desired thickness and onto another spool (11). The strip passes in loops round compensation rollers (12,13) between the spools and the roller system that are regulated to achieve a desired strip tension.

IPC 8 full level

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CPC (source: EP)

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Cited by

DE102008035738B4; WO2020114976A1; US2017239700A1; CN106670242A; US10413949B2; DE10310399A1; DE10310399B4; CN105772512A; CN114074121A; EP1908534A1; CN113226580A; JP2022510024A; EP3210681A1; US8356504B2; WO2007104616A1; DE102019215265A1; US11701695B2; EP3610961A1; WO2020035261A1; US11666957B2

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