

Title (en)

Method and device for cold rolling tubes and bars

Title (de)

Verfahren und Vorrichtung zum Kaltwalzen von Rohren und Stangen

Title (fr)

Procédé et dispositif pour laminier à froid des tubes et des barres

Publication

EP 0849010 B1 20020417 (DE)

Application

EP 97250369 A 19971210

Priority

DE 19654489 A 19961217

Abstract (en)

[origin: EP0849010A1] The apparatus is for the cold-rolling of small thin-walled pipes and rods on a pilger mill with grooved rolls in a roll stand moving back and forth, where the rolled material is rotated and transported forward at least at one of the two roll stand dead-centre positions. For rotation and forward transport of the rolled material there is a transport unit (4) which is located directly after the roll stand. This unit grips the rolled material along its circumference. Also claimed is a process for operating the above apparatus, in which the rolled material emerging from the roll stand is pushed into the transport unit.

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IPC 8 full level

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CPC (source: EP US)

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EP 97250369 A 19971210; DE 59707038 T 19971210; RU 97120967 A 19971216; US 98248997 A 19971202