

Title (en)

Device and method for rolling hollow blanks

Title (de)

Vorrichtung und Verfahren zum Walzen von Rohrluppen

Title (fr)

Dispositif et procédé destinés au laminage d'ébauches de tubes

Publication

**EP 2532449 B1 20141001 (DE)**

Application

**EP 12004330 A 20120606**

Priority

DE 102011116666 A 20110607

Abstract (en)

[origin: EP2532449A2] The rolling device (1) has a feed motion channel (4), a pipe loop supply (8) and a pipe loop feed motion (5) that shifts the pipe loops from the feed motion channel through a planetary cross rolling mill (3). The pipe loop feed motion has a feed motion device (7). The device has a mandrel (11) and a mandrel bar holder (12). The pipe loop supply has an axial pipe loop feeder (9) which conveys the pipe loop axially in a supply position (10) which is provided axially behind the mandrel bar holder. The feed motion device has a plunger (13). An independent claim is included for a method for rolling tube loops with a planetary cross rolling mill.

IPC 8 full level

**B21B 19/06** (2006.01); **B21B 23/00** (2006.01); **B21B 25/02** (2006.01)

CPC (source: EP US)

**B21B 19/06** (2013.01 - EP US); **B21B 23/00** (2013.01 - EP US); **B21B 25/02** (2013.01 - EP US); **B21B 1/42** (2013.01 - EP US); **B21B 13/20** (2013.01 - EP US); **B21B 25/00** (2013.01 - EP US)

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DOCDB simple family (publication)

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