

Title (en)

METHOD AND ARRANGEMENT FOR REDUCING THE OUTER DIAMETER AND WALL THICKNESS OF AN ESSENTIALLY CYLINDRICAL HOLLOW ROUGH-PIERCED TUBE BLANK BY ROLLING

Title (de)

METHODE UND ANORDNUNG DURCH WALZEN DEN AUSSENDURCHMESSER UND DIE WANDDICKE EINER HAUPTSÄCHLICH ZYLINDRISCH GEHOHLTEN ROHRLUPPE ZU REDUZIEREN

Title (fr)

PROCEDE ET DISPOSITIF POUR REDUIRE PAR LAMINAGE LE DIAMETRE EXTERIEUR ET L'EPAISSEUR DE PAROI D'UNE EBAUCHE DE TUBE CREUX ESSENTIELLEMENT CYLINDRIQUE

Publication

**EP 0423159 B1 19960724 (DE)**

Application

**EP 89907063 A 19890616**

Priority

- DE 8900407 W 19890616
- DE 3823135 A 19880705

Abstract (en)

[origin: WO9000449A1] In a process for reducing the outer diameter and wall thickness of an essentially cylindrical hollow rough-pierced tube blank by rolling, the front end of the tube blank is introduced into a rolling mill. To prevent piping defects during rolling and to obviate other disadvantages of conventional processes, the diameter and/or the wall thickness of the end section of the rough-pierced tube blank is reduced before the end section is introduced into the reduction zone of the rolling mill.

IPC 1-7

**B21B 23/00**; **B21B 19/16**

IPC 8 full level

**B21B 19/16** (2006.01); **B21B 23/00** (2006.01); **B21B 19/06** (2006.01)

CPC (source: EP US)

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