

Title (en)
Method of guiding a rough-pierced tube blank

Title (de)
Verfahren zum Führen einer Rohrluppe

Title (fr)
Procédé de guidage d'une ébauche de tube

Publication
EP 0601680 B1 19960410 (DE)

Application
EP 93250337 A 19931207

Priority
DE 4242423 A 19921211

Abstract (en)
[origin: JPH06218407A] PURPOSE: To surely roll a sort tube stock with a simple means by introducing the tube stock into a rolling mill with rolls and a pre-reduction equipment and guiding rotation as a fixing clasper. CONSTITUTION: This pre-reduction equipment 6 is composed of a plurality of rolls 7 which are disposed uniformly distributed around a tube stock 4 and which are adjustable toward the tube stock and freely rotatable. The equipment 6 is controlled by the position of the stock tube 4 wherein the adjusting movement of the rolls 7 is grasped. Thereupon, the tube stock 4 is introduced into a rolling mill 5 by moving the pre-reduction equipment 6 together with the rolls 7 holding the tube stock 4 in order to roll the short tube stock 4. Further, when the tube stock 4 is rolled by the rolling mill 5, the rotation of the tube 4 is guided as a fixing clasper by the rolls 7 of the pre-reduction equipment 6. Thus, disadvantageous points such as replacement of device elements required in the case of torsion and a different dimension of the tube stock are eliminated.

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B21B 19/16; **B21B 39/14**

IPC 8 full level
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CPC (source: EP US)
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