

Title (en)

TWIST ROLLER GUIDE DEVICE FOR ROLLING MILL USE

Publication

EP 0016237 B1 19840314 (EN)

Application

EP 79100858 A 19790321

Priority

EP 79100858 A 19790321

Abstract (en)

[origin: EP0016237A1] A twist roller guide device includes a guide box (5), a twist guide member (1) having a twisted guide bore (10) for preliminarily twisting the stock (W), and a roller holder (14), supporting a pair of twist rollers (34). For minimizing the overall length of the guide the roller holder (14) consists of a hollow cylindrical body portion and two bearing plates (33) extending forwardly therefrom to support said twist rollers (34) therebetween. The twist guide member (1) consists of a tubular body portion (1b) and an enlarged inlet head portion (1a) being fitted in a bracket portion of the guide box (5) at the rear end thereof. The body portion (1b) of the twist guide a member (1) is fitted in the body portion of the roller holder (14), which is firmly supported in a support bracket (65) of the guide box (5) at the front end thereof. The twist guide member (1) is beveled at its exit end (12) face for being placed close to the twist rollers (34).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (examination)

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