

Title (en)

DEVICE FOR IMPINGING THE GUIDE SURFACES OF BEARING INSERTS GUIDED IN STAND WINDOWS OF ROLL STANDS

Title (de)

VORRICHTUNG ZUR BEAUFSCHLAGUNG DER FÜHRUNGSFLÄCHEN VON IN DEN STÄNDERFENSTERN VON WALZGERÜSTEN GERÜHRTEN LAGEREINBAUSTÜCKEN

Title (fr)

DISPOSITIF POUR SOLLICITER LES SURFACES DE GUIDAGE DE PIÈCES INCORPORÉES DE PALIER GUIDÉES DANS DES OUVERTURES DE MONTANTS DE CAGES DE LAMINOIRS

Publication

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Application

EP 06754225 A 20060608

Priority

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- DE 102005026257 A 20050608
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Abstract (en)

[origin: US7426844B2] A device for loading the guide surfaces of bearing chocks (LS) supported in the housing windows (SF) of rolling stands with pressure plates (DP) that can be placed on the guide surfaces and that can be loaded by a hydraulic piston (K) supported in the rolling stand housings (ST), wherein devices for measuring the pressure and devices (WM) for measuring the displacement of the piston are assigned to the hydraulic piston (K), and wherein the frictional force is eliminated by adjusting well-defined clearances between the bearing chocks (LS) and the guide surfaces.

IPC 8 full level

B21B 31/02 (2006.01)

CPC (source: EP US)

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