

Title (en)

DEVICE FOR APPLYING LUBRICANTS ON THE PERIPHERAL SURFACES OF ROLLERS IN ROLL STANDS

Title (de)

VORRICHTUNG ZUM AUFTRAGEN VON SCHMIERSTOFFEN AUF DIE UMFANGSFLÄCHE VON WALZEN IN WALZGERÜSTEN

Title (fr)

DISPOSITIF POUR APPLIQUER DES LUBRIFIANTS SUR LA SURFACE PERIPHERIQUE DE CYLINDRES DANS DES CAGES DE LAMINOIR

Publication

**EP 1423212 B1 20050209 (DE)**

Application

**EP 02762461 A 20020823**

Priority

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- EP 0209437 W 20020823

Abstract (en)

[origin: WO03020451A1] The invention relates to a device for applying lubricants on the peripheral surfaces of rollers in roll stands for rolling strips, more particularly multiple roll stands with support rollers and working rollers (SW; AW), wherein the lubricants are applied in an area of the peripheral surfaces of the working cylinder (AW) which impinges upon the rolling strip (WB) located between the upper or bottom strip surface and the strippers (AS) placed against the peripheral surfaces. The improvement to said device is characterized in that the lubricant is applied by means of the application rollers (ATW) that can be pressed against the peripheral surfaces of the working roller (AW), whose periphery is impinged upon by the periphery of a coaxially mounted transmission roller (UW) on the peripheral surface of which lubricant is applied by means of spraying, splashing or dipping devices (SD; TW).

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CPC (source: EP US)

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