

Title (en)

ROLL TREATMENT DURING OPERATION

Title (de)

WALZENBEARBEITUNG IM LAUFENDEN PROZESS

Title (fr)

LAMINAGE DANS UN PROCÉDÉ CONTINU

Publication

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Application

EP 17772022 A 20170919

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Abstract (en)

[origin: WO2018050920A1] The invention relates to a roll stand for rolling a rolled product (5), preferably a metal strip, which has at least one roll (1, 2, 3, 4) and a treatment device (10) for treating the surface of the roll (1, 2, 3, 4). The treatment device (10) has at least one laser treatment unit (30), which is designed to treat the surface of the roll (1, 2, 3, 4) by means of a laser beam, and a positioning device (20), which is designed to set the position and/or location of the laser treatment unit (30) relative to the surface of the roll (1, 2, 3, 4), and the treatment device (10) also has at least one positioning aid (31, 40, 50), which can be adjusted together with the laser treatment unit (30) by the positioning device (20).

IPC 8 full level

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Citation (search report)

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