

Title (en)
REVERSING STAND HAVING INLET AND OUTLET GUIDES

Title (de)
REVERSIERGERÜST MIT EIN- UND AUSLAUFFÜHRUNGEN

Title (fr)
CAGE RÉVERSIBLE À DISPOSITIFS DE GUIDAGE D'ENTRÉE ET DE SORTIE

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Abstract (en)

[origin: WO2010124863A1] The invention relates to a reversing stand (20), particularly a Steckel stand (20), comprising at least one upper and one lower backup roll (2, 4) and an upper and lower work roll (1, 3) each associated therewith. An upper guide (8) associated with the upper work roll (1) is arranged in the reversing stand on the inlet side and outlet side of the stand and is connected to the upper rolling mill by way of a first actuator (6). In a position deviating from the upper guide (8), a rotatably mounted upper scraper (11) associated with the upper work roll (1) is arranged in a displaceable manner with respect to the upper work roll (1) by way of a second actuator (12) that is arranged on the upper guide (8). The upper guide (8) is held displaceably in lower and upper vertical guides (9, 10) such that it can be pulled out of the lower vertical guide (9) by means of the first actuator (6) and can be pivoted by means of a third actuator (7) outward in the direction of the associated upper work roll (1). The reversing stand (20) further comprises a lower scraper (13) associated with the lower work roll (3) on the inlet side and the outlet side of the stand, said scraper being displaceably mounted in a rotatable manner by way of a fourth actuator (14) with respect to the associated lower work roll (3).

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