

Title (en)
CROSS-ROLLING MILL

Title (de)
SCHRÄGWALZWERK

Title (fr)
LAMINOIR À CYLINDRES OBLIQUES

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Application
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Abstract (en)
[origin: WO2018069303A1] The invention relates to a cross-rolling mill, comprising a plurality of roll shafts (1), each of which exerts essentially radially directed rolling force onto a workpiece, wherein the orientation of a roll axis (W) of at least one of the roll shafts (1) can be configurably changed about a first adjustment axis (S1) and about a second adjustment axis (S2), wherein an intermediate member (9, 10) is arranged between a pivot bearing (4, 5) of the roll shaft (1) and an adjustment member (11, 12), wherein the intermediate member (9, 10) comprises a push piece (14, 15) that transfers the rolling force, which push piece can be pivoted in a plurality of directions by means of a dome-shaped bearing surface (14a, 14b, 15a, 15b).

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