

Title (en)
ROLLING MILL SUCH AS, FOR EXAMPLE, A COLD ROLLING MILL

Title (de)
WALZWERK, WIE ETWA ZUM BEISPIEL EIN KALTWALZWERK

Title (fr)
LAMINOIR TEL QUE PAR EXEMPLE UN LAMINOIR A FROID

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Application
EP 15745527 A 20150626

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Abstract (en)
[origin: WO2016001541A1] The invention relates to a rolling mill including a frame, at least one pair of working cylinders capable of defining the air gap of the strip to be rolled, as well as at least one line (51, 52, 53, 54) for spraying a lubricant and/or coolant fluid, arranged next to the plane of the strip to be rolled. According to the invention, said line (51, 52, 53, 54) is rigidly connected to said frame via a hinged mechanical link, said mechanical link including resilient means (71, 72, 73, 74) forcing said line (51, 52, 53, 54) into at least one operational position, toward the plane of the strip, and allowing, in the event that a force on said line tends to separate the line, greater than a threshold value, the deformation of the resilient means (71, 72, 73, 74) against the return force thereof, and thus the retraction of the line toward a position separated from said at least one operational position.

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