

Title (en)

METHOD FOR FEEDING LUBRICANT DURING A HOT ROLLING PROCESS

Title (de)

VERFAHREN ZUR SCHMIERMITTELZUFÜHRUNG WÄHREND EINES WARMWALZVERFAHRENS

Title (fr)

PROCEDE D'ALIMENTATION EN LUBRIFIANT LORS D'UN LAMINAGE A CHAUD

Publication

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Application

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Abstract (en)

[origin: WO2006053996A1] The invention concerns a method for feeding lubricant during a hot rolling process, which consists in feeding the surfaces of the working rolls with a lubricating emulsion. The invention is characterized in that said lubrication emulsion, consisting of a lubricating oil having a viscosity ranging between 10 cSt and 400 cSt at 40 °C mixed with water, is conveyed towards the surfaces of the working rolls through at least one lubricant-feeding nozzle, at a temperature ranging between 0 °C and 25 °C.

IPC 8 full level

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