

Title (en)
METHOD FOR LUBRICATING MILLING MATERIAL

Title (de)
VERFAHREN ZUM SCHMIEREN VON WALZGUT

Title (fr)
PROCEDE DE LUBRIFICATION DE PRODUITS A LAMINER

Publication
EP 1704000 A1 20060927 (DE)

Application
EP 04820950 A 20041130

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Abstract (en)
[origin: WO2005065854A1] Disclosed is a method for rolling milling material, especially for hot wide-strip rolling in a finishing train or a continuous casting and rolling plant, in which a lubricant is applied directly to the surface of the working rollers or indirectly to the surface of the support rollers, the lubricant then being transferred to the surface of the working rollers, before the milling material is fed into the roller gap of a roll stand. A highly adhesive lubricant film forms on the surface of the working roller, said lubricant film resulting in a reduction of friction in the roller gap as an intermediate layer between the roller and the milling material. According to the inventive method, the lubricant is applied along the entire length of the milling material such that the lubricating effect comes into play along the entire length of the milling material.

IPC 8 full level
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