

Title (en)

MOULD FOR CONTINUOUS CASTING WITH A LUBRICANT CHANNEL OPENING INTO THE RUNNING SURFACE

Title (de)

KOKILLE ZUM STRANGGIESSEN MIT EINEM IN DIE LAUFFLÄCHE EINMÜNDENDEN SCHMIERMITTELKANAL

Title (fr)

MOULE POUR COULÉE CONTINUE AVEC CANAL DE LUBRIFIANT OUVERT DANS LA SURFACE DE ROULEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3204366A1] The invention relates to a mould for continuous casting, comprising a lubricant channel (2) opening into the running surface (1), which channel has a distribution portion (3) adjoining the running surface (1). According to the invention, in order to design a mould of the aforementioned type in such a way that a uniform lubrication of the running surface of a mould is possible using as few wear-susceptible components as possible, the flow resistance within the distribution portion (3) increases in the direction of the running surface (1) and, in a discharge region (4) of the distribution portion (3) adjoining the running surface, is constant parallel to the running surface (1).

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