Title (en)

ROLLING INGOT MOULD FOR THE CONTINUOUS CASTING OF ALUMINIUM AND ALUMINIUM ALLOYS

Title (de)

WALZBARREN-KOKILLE FÜR DEN STRANGGUSS VON ALUMINIUM UND ALUMINIUMLEGIERUNGEN

Title (fr)

COQUILLE À BILLETTES DE LAMINAGE POUR LA COULÉE CONTINUE D'ALUMINIUM ET D'ALLIAGES D'ALUMINIUM

Publication

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Application

EP 19809758 A 20191122

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Abstract (en)

[origin: CA3121879A1] The invention relates to a cooling system for a mould, in particular a mould for vertical continuous casting, comprising at least one cooling unit (11), wherein the mould has a running surface (10) with an inner side and an outer side and the inner side of the running surface (10a) limits a continuous casting during operation, wherein the cooling unit (11) is designed to be moveably arranged on the mould and the cooling unit (11) has an adjusting element (13), wherein the cooling unit (11) is arranged on the mould in such a way that a gap (12) is formed between the cooling unit (11) and the outer side of the running surface (10) and the width of the gap (12) can be adjusted by the adjusting element (13).

IPC 8 full level

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CPC (source: EP US)

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