

Title (en)

MULTI-ALLOY VERTICAL SEMI-CONTINUOUS CASTING METHOD

Title (de)

VERTIKALES SEMIKONTINUIERLICHES GIESSVERFAHREN FÜR MEHRERE LEGIERUNGEN

Title (fr)

PROCEDE DE COULEE SEMI-CONTINUE VERTICALE MULTI-ALLIAGES

Publication

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Application

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Abstract (en)

[origin: WO2013007891A1] The invention relates to a method for the vertical semi-continuous casting of composite billets or plates comprising at least two layers of aluminium alloys, using a separator which is in contact with the solidification front and which provides a seal between the two alloys during casting, said separator being vibrated while it is in contact with the solidification front, such that the separator is not moved by the solid metal. The invention also relates to a device that can be used to carry out said method.

IPC 8 full level

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