

Title (en)
DEVICE FOR CONTINUOUS CASTING OF METALS

Publication
EP 0167056 A3 19861008 (DE)

Application
EP 85107527 A 19850618

Priority
DE 3424457 A 19840703

Abstract (en)
[origin: EP0167056A2] 1. Device for continuous casting of metals with a continuous casting mould more particularly coolable by cooling medium and with a thermally insulating head (hot top), wherein separating media can be fed into the region of the inner wall, laterally bounding the poured stream, of the mould or of the insulating head, and a separating medium supply channel at the boundary faces between two parts of the device which are disposed in axial alignment with one another in the region of the inner wall, more particularly between the mould and the insulating head, opens at the inner wall, characterised in that the separating medium supply channel (18) is provided with an insert (7) which is of granular form on at least one surface (7a).

IPC 1-7
B22D 11/07

IPC 8 full level
B22D 11/04 (2006.01); **B22D 11/07** (2006.01)

CPC (source: EP)
B22D 11/0401 (2013.01); **B22D 11/07** (2013.01)

Citation (search report)
• [A] DE 2538765 A1 19770310 - CREMERIUS WILLI
• [A] DE 1296315 B 19690529 - ALUMINIUM LAB LTD
• [A] AT 264739 B 19680910 - VAW VER ALUMINIUM WERKE AG [DE]
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Cited by
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Designated contracting state (EPC)
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EP 0167056 A2 19860108; EP 0167056 A3 19861008; EP 0167056 B1 19880107; AT E31644 T1 19880115; DE 3424457 A1 19860116; DE 3424457 C2 19890524; DE 3561290 D1 19880211

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