

Title (en)

Casting method and installation for casting aluminium or aluminium alloys

Title (de)

Giessverfahren und Giessanlage für Aluminium bzw. Aluminiumlegierungen

Title (fr)

Procédé et dispositif pour moulage d'aluminium ou d'alliages d'aluminium

Publication

EP 1607156 B1 20090121 (DE)

Application

EP 04405366 A 20040616

Priority

EP 04405366 A 20040616

Abstract (en)

[origin: EP1607156A1] Al and Al alloy casting process in which the Al melt is added to at least one casting station (33, 34) where the melt is cast to a semifinished product. In adding the Al melt to the casting station a number of ladles (25) are used, into which the melt is filled, transported and treated in a further step (32) and finally fed to casting stations 33 or 34 with removal of the ladles. An independent claim is included for a casting unit as described above.

IPC 8 full level

B22D 47/00 (2006.01)

CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

EP 1607156 A1 20051221; EP 1607156 B1 20090121; AT E421398 T1 20090215; AU 2005254220 A1 20051229; CA 2570361 A1 20051229; CN 1976773 A 20070606; DE 502004008913 D1 20090312; JP 2008502483 A 20080131; MX PA06014600 A 20070516; RU 2007101384 A 20080727; US 2008164000 A1 20080710; WO 2005123304 A2 20051229; WO 2005123304 A3 20060810; ZA 200609947 B 20081126

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