

Title (en)

TUNDISH CAR COMPRISING A LIFTING MECHANISM FOR A TUNDISH

Title (de)

VERTEILERRINNENWAGEN MIT EINER HUBEINRICHTUNG FÜR EINE VERTEILERRINNE

Title (fr)

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Publication

EP 1843867 A1 20071017 (DE)

Application

EP 06829587 A 20061214

Priority

- EP 2006012024 W 20061214
- DE 102006004308 A 20060131

Abstract (en)

[origin: US2008185120A1] A tundish carriage with a lifting device (1) for a tundish (2) for liquid steel materials, in particular in a multi-strand caster, wherein the tundish (2) is supported, with a possibility to be lifted or lowered, by controlled electromechanical or hydraulic lifting devices (1 a, 1 b) on a carriage frame (7), prevents a quadruple arrangement of piston-cylinder units and a complicated synchronization control, with security for personnel and a noticeable simplification of construction, by providing a single vertical support (9) and only two lifting devices (1 a, 1 b).

IPC 8 full level

B22D 11/103 (2006.01); **B22D 41/12** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2007087864A1

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