

Title (en)

METHOD AND DEVICE FOR RISING CASTING WITH A SLIDING CLOSURE THAT IS MOUNTED ON THE MOULD FRAME

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STEIGENDEN GIESSEN MIT EINEM AUF DEN GIESSTISCH AUFGESETZTEN SCHIEBERVERSCHLUSS

Title (fr)

PROCEDE ET DISPOSITIF DE COULEE EN SOURCE COMPORTANT UNE FERMETURE A TIROIR PLACEE SUR LE PLATEAU DE COULEE

Publication

**EP 1299203 B1 20041013 (DE)**

Application

**EP 01969350 A 20010707**

Priority

- DE 10033902 A 20000712
- EP 0107823 W 20010707

Abstract (en)

[origin: DE10033902C1] Casting/low pressure casting comprises pushing together two opening sections of a passage channel directly after casting so that an opening section lying above remains connected to the casting opening and an opening section lying below remains connected to the mouth opening of the feed tube. The opening sections lie displaced from each other. An Independent claim is also included for a device for casting/low pressure casting comprising a closing plate (13) placed on the casting table (11) and consisting of two plates (19,23) having openings (20,24). Preferred Features: The melt sinks in the feed tube until the lower opening section of the passage channel is emptied of melt.

IPC 1-7

**B22D 18/04**

IPC 8 full level

**B22D 18/04** (2006.01); **B22D 41/24** (2006.01)

CPC (source: EP US)

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**US 2004250978 A1 20041216; US 6929052 B2 20050816;** AT E279280 T1 20041015; AU 2001289630 B2 20040819; AU 8963001 A 20020121; BR 0112462 A 20030722; CA 2414142 A1 20021230; DE 10033902 C1 20011122; DE 50104128 D1 20041118; DK 1299203 T3 20050207; EP 1299203 A2 20030409; EP 1299203 B1 20041013; ES 2231546 T3 20050516; HU P0301481 A2 20030828; MX PA03000286 A 20041213; PL 359785 A1 20040906; SK 252003 A3 20030911; WO 0204143 A2 20020117; WO 0204143 A3 20020620

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