

Title (en)
Horizontal continuous casting machine

Title (de)
Horizontal-Stranggiessanlage

Title (fr)
Dispositif de coulée continue horizontale

Publication
EP 0630709 B1 19970924 (DE)

Application
EP 94250155 A 19940615

Priority
DE 4321492 A 19930622

Abstract (en)
[origin: US5564488A] The apparatus includes a pouring ladle with a sealable bottom opening and a distributing channel arranged beneath the ladle for the purpose of storing molten metal. The distributing channel is provided with at least two bottom openings that are openable and closable in a controlled manner. A separate tub-shaped basin is arranged beneath each bottom opening of the distributing channel and at least one mold is detachably connected to a bottom portion of each of the tub-shaped basins.

IPC 1-7
B22D 11/14; **B22D 11/10**

IPC 8 full level
B22D 11/10 (2006.01); **B22D 11/103** (2006.01); **B22D 11/14** (2006.01)

CPC (source: EP US)
B22D 11/103 (2013.01 - EP US); **B22D 11/143** (2013.01 - EP US); **B22D 11/147** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE DE FR GB IT SE

DOCDB simple family (publication)
US 5564488 A 19961015; AT E158526 T1 19971015; DE 4321492 C1 19940818; DE 59404130 D1 19971030; EP 0630709 A1 19941228; EP 0630709 B1 19970924

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US 26378994 A 19940622; AT 94250155 T 19940615; DE 4321492 A 19930622; DE 59404130 T 19940615; EP 94250155 A 19940615