

Title (en)

Device for continuous casting of molten metals, especially steel

Title (de)

Vorrichtung zum kontinuierlichen Vergiessen von Metallschmelzen, insbesondere Stahlschmelzen

Title (fr)

Dispositif pour la coulée continue d'un métal liquide, en particulier de l'acier

Publication

**EP 1340566 A3 20040204 (DE)**

Application

**EP 03002955 A 20030206**

Priority

DE 10208342 A 20020227

Abstract (en)

[origin: EP1340566A2] Device for the continuous casting of molten metal, especially molten steel, into cast strips comprises axis parallel casting rollers (2, 3) rotating in opposing direction delimiting a casting gap (4) and positioned in a stand (1). The stand supports a lifting unit which moves the stand from a raised transporting direction into a casting position. Preferred Features: The stand is located with the casting rollers in its holding position in a device for processing the casting rollers. The stand is positioned on rollers which are guided on rails.

IPC 1-7

**B22D 11/06**

IPC 8 full level

**B22D 11/06** (2006.01)

CPC (source: EP)

**B22D 11/0622** (2013.01)

Citation (search report)

- [A] EP 1092490 A1 20010418 - HEINRICH MARTI [CH]
- [DA] EP 0947261 A2 19991006 - ISHIKAWAJIMA HARIMA HEAVY IND [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1340566 A2 20030903; EP 1340566 A3 20040204; EP 1340566 B1 20060426**; AT E324207 T1 20060515; DE 10208342 C1 20030925; DE 50303073 D1 20060601; PL 205706 B1 20100531; PL 358896 A1 20030908

DOCDB simple family (application)

**EP 03002955 A 20030206**; AT 03002955 T 20030206; DE 10208342 A 20020227; DE 50303073 T 20030206; PL 35889603 A 20030226