

Title (en)

Starting device for a continuous casting machine

Title (de)

Anfahrvorrichtung für eine Stranggiessanlage

Title (fr)

Dispositif de démarrage dans une installation de coulée continue

Publication

**EP 1525930 B1 20080213 (DE)**

Application

**EP 04090393 A 20041013**

Priority

- DE 10349683 A 20031021
- DE 10349685 A 20031021
- DE 102004046333 A 20040920

Abstract (en)

[origin: EP1525930A1] The unit (1) to start up a continuous casting assembly, especially for casting round strands, has a casting inlet (3) and a coupling (2), linked together by a bar (14), with a hook shape at the end (15) towards the mold. The coupling is attached to the head (9) of a cold strand by an easily-released hooked link. The gap between the wall of the mold (7) and the strand head is filled by a seal (4) to separate molten metal from the strand. The seal is of cardboard, with a smaller diameter metal plate (5) attached to the head of the strand in advance.

IPC 8 full level

**B22D 11/08** (2006.01)

CPC (source: EP)

**B22D 11/083** (2013.01)

Cited by

CN114082905A

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DOCDB simple family (publication)

**EP 1525930 A1 20050427; EP 1525930 B1 20080213**; AT E385866 T1 20080315; DE 502004006173 D1 20080327

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