

Title (en)

CONTINUOUS-CASTING ASSEMBLY WITH AN OSCILLATING MOULD

Publication

EP 0010728 B1 19810902 (DE)

Application

EP 79104120 A 19791024

Priority

CH 1111478 A 19781027

Abstract (en)

[origin: US4298052A] In order to improve disassembly of the oscillation mechanism at a continuous casting installation, the continuous casting mold and the first support guide zone, and at the same time to obtain a support guide arrangement free of dislocation at the transition location, an upper section of the machine base frame and a support frame for the mold and the first zone of the support guide arrangement are at least partially overlappingly arranged. The underside of the frames are supported upon a foundation which is common to such frames. The upper section or portion of the machine base frame at its upper end region and the support frame for the continuous casting mold are movably supported in the direction of travel of the continuously cast strand at a common support location.

IPC 1-7

B22D 11/14; B22D 11/04

IPC 8 full level

B22D 11/04 (2006.01); **B22D 11/053** (2006.01); **B22D 11/128** (2006.01); **B22D 11/14** (2006.01)

CPC (source: EP US)

B22D 11/053 (2013.01 - EP US); **B22D 11/1282** (2013.01 - EP US)

Cited by

EP1029616A1; EP0016966A1; EP0041196A3; EP0082744A1; FR2517227A1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0010728 A1 19800514; EP 0010728 B1 19810902; AT E174 T1 19810915; BR 7906876 A 19800624; CH 633204 A5 19821130; DE 2960752 D1 19811126; JP S5561360 A 19800509; US 4298052 A 19811103

DOCDB simple family (application)

EP 79104120 A 19791024; AT 79104120 T 19791024; BR 7906876 A 19791024; CH 1111478 A 19781027; DE 2960752 T 19791024; JP 13829379 A 19791027; US 8398079 A 19791011