

Title (en)

Control assembly for a closing member in a continuous casting machine, and corresponding continuous casting machine

Title (de)

Steuerungssystem von einem Verschlusssteil in einem Stranggiessanlage, und entsprechende Stranggiessanlage

Title (fr)

Ensemble de commande d'un obturateur appartenant à une installation de coulée continue, et installation de coulée continue correspondante

Publication

EP 1426126 B1 20110323 (FR)

Application

EP 03356191 A 20031203

Priority

FR 0215290 A 20021204

Abstract (en)

[origin: EP1426126A1] An assembly (10) for operating a stopper comprises a guide assembly (20), a shaft (12) for driving the stopper, a motor (42) with a rotary axle (44) and a mechanism (56, 70, 76) for transforming the rotary movement of the motor into a translation movement of the drive shaft. It is also provided with a bayonet system allowing the removable fixation of the motor on the mechanism for translating movement such that the motor is able to have a working position and a rest position, the rotary axle of the motor extending essentially according to a principal direction of the drive shaft in the working position. An Independent claim is also included for a continuous casting installation using this stopper operating assembly.

IPC 8 full level

B22D 41/14 (2006.01); **B22D 41/20** (2006.01)

CPC (source: EP KR US)

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Cited by

EP2574414A1; WO2013045520A1; DE102013218345B4; CN114258330A; DE102013218345A1; EP3782748A1; WO2021032354A1

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DOCDB simple family (publication)

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