

Title (en)
DEVICE FOR THE SUPPORT AND OSCILLATION OF A CONTINUOUS CASTING MOULD FOR CASTING LIQUID METAL, PARTICULARLY LIQUID STEEL

Title (de)
VORRICHTUNG FÜR DIE STÜTZUNG UND OSZILLATION EINER STRANGGIESSKOKILLE ZUM GIESSEN VON FLÜSSIGEM METALL, INSBESONDERE VON FLÜSSIGEM STAHLWERKSTOFF

Title (fr)
DISPOSITIF POUR SUPPORTER ET FAIRE OSCILLER UNE COUILLE DE COULEE CONTINUE DESTINEE A LA COULEE DE METAL LIQUIDE, EN PARTICULIER D'ACIER LIQUIDE

Publication
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Application
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Abstract (en)
[origin: US2007295474A1] A device for the support and oscillation of a continuous casting mould (1) for casting liquid metal, particularly liquid steel, comprising guide elements (4) which are mounted on fixed carrier components (5) and which is actually by means of oscillation devices (6). In order to shorten time required for mounting and dismantling and therefor to lower the down times and costs of said continuous casting device, a first module (7) is made of guide elements (4) and carrier components (5) and a second module (8) consists of the oscillation device (6). The second module (8) can be dismantled via an outlet (9) which extends laterally, perpendicular to the plane of symmetry (2) below the guide elements (4) or in between guide elements (4). Each of the two modules (7,8) can be dismantled or re-mounted in a manner which is temporally and locally independent from the other respective module (7,8).

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