Title (en)

DEVICE FOR ACCOMMODATING A CONTINUOUS CASTING MOLD ON AN ELEVATING TABLE FOR CASTING MOLTEN METALS, PARTICULARLY MOLTEN STEEL MATERIALS

Title (de)

VORRICHTUNG FÜR DIE AUFNAHME EINER STRANGGIESSKOKILLE AUF EINEM HUBTISCH ZUM GIESSEN VON FLÜSSIGEN METALLEN, INSBESONDERE VON FLÜSSIGEN STAHLWERKSTOFFEN

Title (fr)

DISPOSITIF CONCU POUR RECEVOIR UNE COQUILLE POUR LA COULEE CONTINUE SUR UNE TABLE ELEVATRICE PERMETTANT DE COULER DES METAUX LIQUIDES, NOTAMMENT DES MATERIAUX A BASE D'ACIER

Publication

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Application

EP 05730438 A 20050408

Priority

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Abstract (en)

[origin: WO2005105342A1] The invention concerns a device for accommodating a continuous casting mold (1) on an elevating table for casting molten metals, particularly molten steel materials, comprising a number of hydraulic oscillating drives (3), which set the elevating table in oscillatory motion. This device of the aforementioned type is modified by two independent elevating table sides in such a manner that the elevating table (8) is provided with a frame-like and one-piece design and forms an inner space (8a), which remains open for the passage of the casting (4) and which is correspondingly dimensioned. The oscillating drives (3) are placed in the corners (8b) inside the frame surface (8c) and, while being laterally offset in pairs, can be controlled in a fully synchronized manner with regard to an arched, or together, for a perpendicular drawing out movement (9).

IPC 8 full level

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DOCDB simple family (publication)

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