

Title (en)

CATERPILLAR CASTING METHOD OF CASTING A PRODUCT FROM LIQUID METAL

Title (de)

RAUPENGIESSVERFAHREN ZUM HERSTELLEN EINES GIESSGUTS AUS FLÜSSIGEM METALL

Title (fr)

MÉTHODE D'UTILISATION D'UNE MACHINE DE COULÉE PAR CHAÎNE POUR COULER DU MÉTAL

Publication

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Application

EP 17811506 A 20171124

Priority

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Abstract (en)

[origin: WO2018099828A1] The invention relates to a belt casting machine (10) and a method for producing a cast product (11) from molten metal. The molten metal is poured into a moving casting mould (18) formed between cooling blocks (16) which are mounted on support elements (14) moved along pairs of mutually opposed continuous circulating paths (U) in a transport direction (T), wherein an upper track (14.1) and a lower track (14.2) are formed by the support elements (14) moved along the circulating paths (U). The inclination of either a unit formed from the upper and lower track (14.1, 14.2) or of at least one of the two tracks (14.1, 14.2) relative to the other track can be adjusted or changed by actuating at least one actuator.

IPC 8 full level

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