

Title (en)

DEVICE AND METHOD FOR CONTINUOUSLY PRODUCING A METALLIC WORKPIECE IN STRIP FORM

Title (de)

VORRICHTUNG UND VERFAHREN ZUR KONTINUIERLICHEN HERSTELLUNG EINES BANDFÖRMIGEN, METALLISCHEN WERKSTÜCKS

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PRODUCTION EN CONTINU D'UNE PIÈCE MÉTALLIQUE EN FORME DE BANDE

Publication

EP 3356065 A1 20180808 (DE)

Application

EP 16766984 A 20160920

Priority

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Abstract (en)

[origin: WO2017055132A1] The present invention relates to a method for continuously producing a metallic workpiece in strip form, wherein molten material is introduced into a casting region, the molten material introduced into the casting region solidifies at least partially, and the at least partially solidified molten material is transported out of the casting region, wherein hollow bodies are fed to the molten material introduced into the casting region and are encapsulated in the workpiece. The invention also relates to a device for continuously producing a metallic workpiece in strip form that has a casting region into which a molten material can be introduced and in which the molten material introduced can at least partially solidify, with a transporting device, in particular a casting roller or a belt, for transporting the at least partially solidified molten material out of the casting region, and with a feeding device for feeding hollow bodies to the molten material introduced into the casting region.

IPC 8 full level

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Citation (search report)

See references of WO 2017055132A1

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