

Title (en)

METHOD FOR PRODUCING A FLAT PRODUCT FROM AN IRON-BASED SHAPE MEMORY ALLOY

Title (de)

VERFAHREN ZUR ERZEUGUNG EINES FLACHPRODUKTES AUS EINER EISENBASIERTEN FORMGEDÄCHTNISLEGIERUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PRODUIT PLAT À PARTIR D'UN ALLIAGE A MEMOIRE DE FORME À BASE DE FER

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Application

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Abstract (en)

[origin: WO2015003755A1] The invention relates to a method for producing a flat product from an iron-based shape memory alloy, in which a melt containing at least, as a main constituents, iron, alloy elements and inevitable impurities, is cast in a casting device in order to form a cast strip which is then cooled. The aim of the invention is to provide economical methods for producing flat products from an iron-based shape memory alloy, which are rigid and can take pressure and torsion. The inventive method is described in claim 1.

IPC 8 full level

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