

Title (en)

METHOD FOR CONTROLLING VARIATION OF GRAIN REFINING ABILITY OF AL-TI-C ALLOY BY CONTROLLING COMPRESSION RATIO

Title (de)

VERFAHREN ZUR STEUERUNG VON VARIATIONEN EINER AL-TI-C-LEGIERUNGS-KORNVERFEINERUNGSKAPAZITÄT DURCH
STEUERUNG DES KOMPRESSIONSVERHÄLTNISSSES

Title (fr)

PROCÉDÉ DE RÉGULATION DE LA VARIATION DE LA CAPACITÉ DE RAFFINAGE DES GRAINS DE L'ALLIAGE AL-TI-C PAR RÉGULATION
DU TAUX COMPRESSION

Publication

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Application

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Abstract (en)

A method for controlling variations of Al-Ti-C alloy crystal grain refinement ability through controlling a compression ratio of sectional area of Al-Ti-C alloy including: A. establishing a relationship between variations of refinement ability of Al-Ti-C alloy crystal grain and parameters of press process of the Al-Ti-C alloy; setting the parameters of press process and controlling the variation of the refinement ability of the Al-Ti-C alloy crystal grain through controlling a value of the compression ratio.

IPC 8 full level

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