

Title (en)

USE OF A HARDENABLE COPPER ALLOY FOR MOLDS

Title (de)

VERWENDUNG EINER AUSHÄRTBAREN KUPFERLEGIERUNG FÜR KOKILLEN

Title (fr)

UTILISATION D'UN CUPRO-ALLIAGE DURCISSABLE PAR VIEILLISSEMENT POUR COUILLES

Publication

EP 1274871 A1 20030115 (DE)

Application

EP 01929554 A 20010412

Priority

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- EP 0104235 W 20010412

Abstract (en)

[origin: WO0179574A1] The invention relates to the use of a hardenable copper alloy containing 0.1 % to 0.5 % beryllium and 0.5 % to 2.0 % nickel for the production of broad side plates for thin slab continuous casting molds at casting speeds of at least 2 to 6 m/min and higher.

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C22C 9/06; B22D 11/06

IPC 8 full level

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CPC (source: EP KR US)

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