

Title (en)

CHILL CASTING OF METAL STRIP EMPLOYING A MOLYBDENUM CHILL SURFACE.

Title (de)

GIESSEN VON METALLBÄNDERN DURCH ABSCHRECKEN GEGEN EINE OBERFLÄCHE AUS MOLYBDÄN.

Title (fr)

COULEE AVEC TREMPERIE DE BANDES METALLIQUES UTILISANT UNE SURFACE DE MOLYBDENE.

Publication

EP 0016006 A4 19800929 (EN)

Application

EP 79900571 A 19791217

Priority

- US 2311979 A 19790323
- US 90494578 A 19780511

Abstract (en)

[origin: WO7901054A1] In the process of making metal strip directly from the melt by impinging molten metal onto the flat surface (3) of a rapidly moving chill body (1), the useful life of the chill body surface is prolonged, and strip surface properties are improved, by using a chill body having a surface of molybdenum.

IPC 1-7

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IPC 8 full level

B22D 11/00 (2006.01); **B22D 11/06** (2006.01)

CPC (source: EP)

B22D 11/005 (2013.01); **B22D 11/06** (2013.01)

Citation (search report)

- US 4142571 A 19790306 - NARASIMHAN MANDAYAM C
- DE 2746238 A1 19780427 - ALLIED CHEM

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DOCDB simple family (publication)

WO 7901054 A1 19791213; CA 1151389 A 19830809; DE 2965347 D1 19830616; EP 0016006 A1 19801001; EP 0016006 A4 19800929; EP 0016006 B1 19830511; JP H029900 B2 19900305; JP S55500295 A 19800515

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US 7900303 W 19790504; CA 327353 A 19790510; DE 2965347 T 19790504; EP 79900571 A 19791217; JP 50084979 A 19790504