

Title (en)
Using a copper alloy.

Title (de)
Verwendung einer Kupferlegierung.

Title (fr)
Utilisation d'un alliage cuivreux.

Publication
EP 0249740 A2 19871223 (DE)

Application
EP 87106904 A 19870512

Priority
DE 3620655 A 19860620

Abstract (en)
1. Use of a copper alloy comprising 0.2 to 1.2% nickel, 0.04 to 0.25% phosphorus, the remainder copper and impurities resulting from the production process in the hardened state as material for the mould walls of continuous casting moulds.

Abstract (de)
Verwendung einer Kupferlegierung, bestehend aus 0,2 bis 1,2 % Nickel, 0,04 bis 0,25 % Phosphor, Rest Kupfer und herstellungsbedingte Verunreinigungen im ausgehärteten Zustand als Werkstoff für Stranggießkokillen.

IPC 1-7
B22D 11/04; **C22C 9/06**; **C22F 1/057**; **H01B 1/02**

IPC 8 full level
B22D 11/04 (2006.01); **B22D 11/059** (2006.01); **C22C 9/06** (2006.01); **C22F 1/00** (2006.01); **C22F 1/057** (2006.01); **C22F 1/08** (2006.01); **H01B 1/02** (2006.01)

CPC (source: EP KR)
B22D 11/059 (2013.01 - EP); **C22C 9/06** (2013.01 - EP KR); **C22F 1/08** (2013.01 - EP)

Cited by
EP0305986A3; EP1170074A1; FR2751990A1; US6149741A; KR100429109B1

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DOCDB simple family (publication)
EP 0249740 A2 19871223; **EP 0249740 A3 19880420**; **EP 0249740 B1 19891025**; DE 3760850 D1 19891130; ES 2011467 B3 19900116; FI 82893 B 19910131; FI 82893 C 19910510; FI 872327 A0 19870526; FI 872327 A 19871221; JP 2540161 B2 19961002; JP S6324028 A 19880201; KR 880000609 A 19880328; KR 920007884 B1 19920918; MX 170389 B 19930819; ZA 874022 B 19871204

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