

Title (en)

CASTING APPARATUS FOR METALS HAVING AN ENDLESS TRACK-TYPE SUPPORTING ELEMENT

Publication

EP 0271603 B1 19900509 (DE)

Application

EP 86117792 A 19861219

Priority

EP 86117792 A 19861219

Abstract (en)

[origin: US4770228A] A metal casting device employs a number of pairs of mold members which can be opened or closed with respect to each other. The mold chamber pairs cooperate, in their closed state, to form a linear mold chamber. In order to compensate for shrinkage as the metal cools, the mold member pairs are movably supported by an endless chain, with the pairs of cooperating mold members being provided with contact faces having the same angle of inclination. Each mold member pair is also equipped with supporting rollers with which the associated mold chamber section can be closed or opened, as required.

IPC 1-7

B22D 11/06

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP US)

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Cited by

AT405254B; US5899260A

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EP 0271603 A1 19880622; EP 0271603 B1 19900509; AT E52433 T1 19900515; DE 3670967 D1 19900613; ES 2015527 B3 19900901; JP S63165048 A 19880708; US 4770228 A 19880913

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