

Title (en)

METHOD OF CENTRIFUGAL CASTING

Publication

EP 0115312 B1 19870408 (DE)

Application

EP 84100643 A 19840121

Priority

SE 8300436 A 19830128

Abstract (en)

[origin: US4572278A] A method for centrifugal casting involves mold rotation below the mean rotation speed during the casting and thereafter periodically varying the mold rotating speed so as to cause stirring throughout the wall thickness of the melt centrifugally held in the mold. This avoids the formation of snakes and blisters in the cast shape.

IPC 1-7

B22D 13/02; B22D 13/12; G05D 17/00; G05B 19/04

IPC 8 full level

B22D 13/02 (2006.01); **B22D 13/12** (2006.01)

CPC (source: EP US)

B22D 13/12 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0115312 A1 19840808; EP 0115312 B1 19870408; DE 3463008 D1 19870514; JP S59141357 A 19840814; SE 450694 B 19870720;
SE 8300436 D0 19830128; SE 8300436 L 19840729; US 4572278 A 19860225

DOCDB simple family (application)

EP 84100643 A 19840121; DE 3463008 T 19840121; JP 1113984 A 19840126; SE 8300436 A 19830128; US 56382683 A 19831221