

Title (en)

DEVICE FOR PRODUCING WORK PIECES

Title (de)

WERKSTÜCK-ERZEUGUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE FABRICATION DE PIECES

Publication

EP 1183119 A1 20020306 (DE)

Application

EP 00925174 A 20000406

Priority

- DE 19917379 A 19990416
- EP 0003083 W 20000406

Abstract (en)

[origin: WO0062958A1] The invention relates to a device (10) for producing work pieces that is provided with a die-casting tool (18). A plurality of cooling channels (16, 20, 22, 24, 26) extend through the die-casting tool (18) close to the tool surface. The cooling channels are provided with at least one inlet (36) and one outlet (38) for the coolant. The outlet is connected to a reduced pressure source (42) and the inlet is connected to a coolant reservoir (50).

IPC 1-7

B22D 17/22; B22C 9/06

IPC 8 full level

B22C 9/06 (2006.01); **B22D 17/22** (2006.01)

CPC (source: EP)

B22D 17/2218 (2013.01)

Citation (search report)

See references of WO 0062958A1

Cited by

CN109093092A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0062958 A1 20001026; AT E246062 T1 20030815; DE 19917379 A1 20001019; DE 50003121 D1 20030904; EP 1183119 A1 20020306; EP 1183119 B1 20030730

DOCDB simple family (application)

EP 0003083 W 20000406; AT 00925174 T 20000406; DE 19917379 A 19990416; DE 50003121 T 20000406; EP 00925174 A 20000406