

Title (en)
A METHOD OF PRODUCING FROZEN CASTING MOULDS OR CORES

Publication
EP 0054061 B1 19841003 (EN)

Application
EP 81901923 A 19810622

Priority
DK 267580 A 19800623

Abstract (en)
[origin: WO8200015A1] To produce frozen casting moulds or core boxes the binder is cooled till freezing at least partly before or during the moulding process. This allows the production rate to be increased to such a level that the working rate of automatic machines for the production of casting moulds and core boxes can be turned into full account.

IPC 1-7
B22C 9/00

IPC 8 full level
B22C 9/12 (2006.01); **B22C 9/02** (2006.01)

CPC (source: EP)
B22C 9/126 (2013.01)

Citation (examination)

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- SU 428843 A1 19740525
- PL 218611 A1 19810508 - ODLEWNICZYCH FAB MAS [PL], et al
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- SU 718215 A1 19800229 - GRUZMAN VYACHESLAV M [SU], et al
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CN113579161A

Designated contracting state (EPC)
CH DE FR GB LI NL SE

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WO 8200015 A1 19820107; BE 889350 A 19811223; CA 1183320 A 19850305; CS 257755 B2 19880615; DD 159531 A5 19830316; DK 151776 B 19880104; DK 151776 C 19880815; DK 267580 A 19811224; EP 0054061 A1 19820623; EP 0054061 B1 19841003; ES 503284 A0 19821116; ES 8301130 A1 19821116; IT 1136695 B 19860903; IT 8122460 A0 19810619; JP H0144424 B2 19890927; JP S57500819 A 19820513; PL 130506 B1 19840831; PL 231819 A1 19820215; SU 1366043 A3 19880107; ZA 814230 B 19820428

DOCDB simple family (application)
DK 8100062 W 19810622; BE 205189 A 19810623; CA 380444 A 19810623; CS 470781 A 19810622; DD 23105981 A 19810623; DK 267580 A 19800623; EP 81901923 A 19810622; ES 503284 A 19810622; IT 2246081 A 19810619; JP 50232381 A 19810622; PL 23181981 A 19810923; SU 3398237 A 19820222; ZA 814230 A 19810623