

Title (en)
Centrifugal-casting machine.

Title (de)
Schleudergießmaschine.

Title (fr)
Dispositif de moulage par centrifugation.

Publication
EP 0059704 A1 19820908 (DE)

Application
EP 82890032 A 19820302

Priority
AT 98881 A 19810303

Abstract (en)
1. Centrifugal casting machine including a mould (4) rotatably driven about a vertical axis, said machine having support rolls (7) engageable with the cylindrical outer surface of the mould (4) and provided to radially support the mould, characterized in that at least one support ring (12) with circular inside is provided which in normal operation surrounds the outer surface (6) of said mould (4) in circumferential direction without contacting it, and is inserted in a stationary bearing (16) provided in the zone of said support rolls (7).

Abstract (de)
Schleudergießmaschine für eine um eine vertikale Achse rotierende Gießform mit zylindrischer Außenwand, bei der zur radialen Abstützung der rotierenden Gießform Stützrollen vorgesehen sind und weiter ein die Gießform umgebender Stützring vorgesehen ist.

IPC 1-7
B22D 13/10

IPC 8 full level
B22D 13/10 (2006.01)

CPC (source: EP)
B22D 13/10 (2013.01)

Citation (search report)
• [A] DE 716954 C 19420202 - ROBERT KAHRMANN & CO GUSS U AR
• [A] DE 615627 C 19350709 - DURAFER INC
• [A] DE 767151 C 19511108 - BUDERUS EISENWERK

Cited by
CN106216627A

Designated contracting state (EPC)
BE DE FR GB IT SE

DOCDB simple family (publication)
EP 0059704 A1 19820908; EP 0059704 B1 19840606; AT 371034 B 19830525; AT A98881 A 19821015; DE 3260203 D1 19840712

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