

Title (en)

DEVICE FOR DIE CASTING A METAL COMPONENT

Title (de)

VORRICHTUNG ZUM DRUCKGIESSEN EINES METALLISCHEN BAUTEILS

Title (fr)

DISPOSITIF DE COULÉE SOUS PRESSION D'UNE PIÈCE MÉTALLIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2015144398A1] The invention relates to a device for die casting a metal component, comprising a die casting mold (1), which has a cavity (5) that forms the component, the cavity (5) being connected to a source for a metal melt by means of at least one temperature-controlled supply channel (6) and the metal melt being introduced into the cavity (5) via at least one casting valve (11). Said device is characterized in that the supply channel (6) forms an annular channel, in which metal melt can be circulated by means of a conveying apparatus (19).

IPC 8 full level

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