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(54) **Die casting in investment mold**

(57) Method and apparatus for casting a metallic material involves the steps of providing a non-metallic mold in a mold-receiving chamber disposed in at least one of relatively movable first and second members, communicating a mold cavity in the mold to a gating passage disposed in at least one of the first and second metallic members, communicating the gating passage to a shot sleeve, and flowing metallic material from the shot sleeve to the gating passage and into the non-metallic mold.

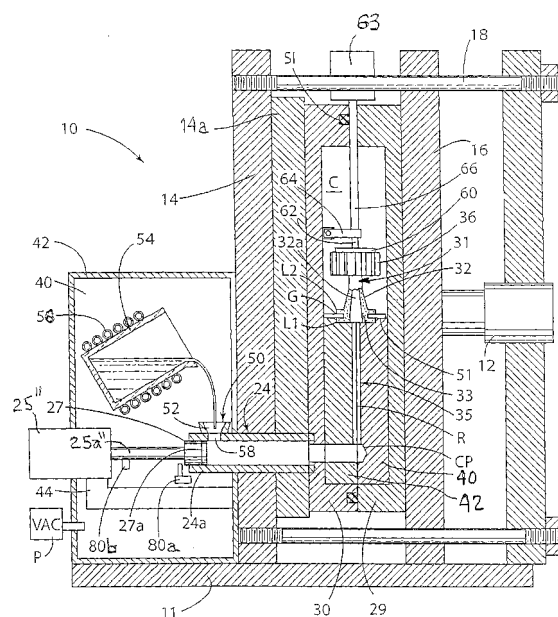


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 06 12 5586

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		16 June 2008	Scheid, Michael
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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