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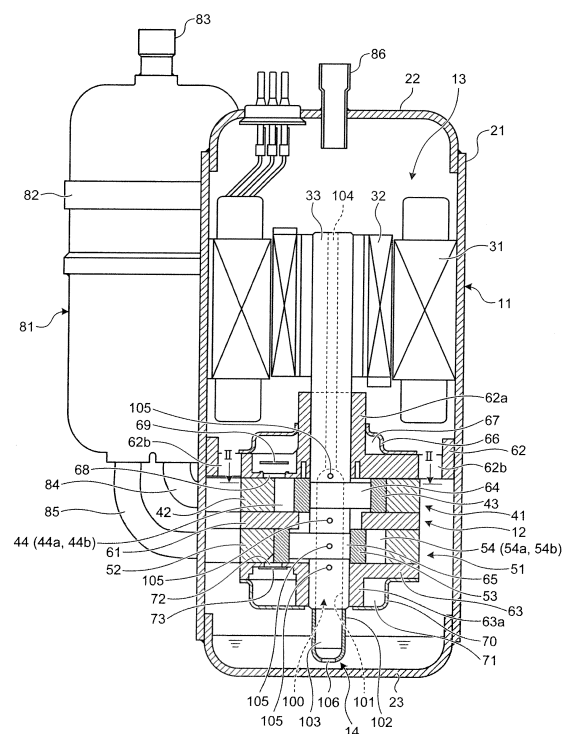
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(54) **Rotary compressor**

(57) According to one embodiment, a rotary compressor includes a compressor housing (11), a compressing unit (12), a motor (13), and an oil supply mechanism (14). The compressor housing (11) has an inlet (48) and an outlet (68, 72) of refrigerant. The compressing unit (12) compresses refrigerant sucked in from the inlet (48). The motor (13) drives the compressing unit (12) through a rotation shaft (33). The oil supply mechanism (14) supplies lubricant oil to the compressing unit (12) through an oil supply hole (100) of the rotation shaft (33). The oil supply mechanism (14) includes a housing hole (101), a pump case (102), and a pump vane (103). The housing hole (101) is communicated with the oil supply hole (100). The pump case (102) is fitted in the housing hole (101). The pump vane (103) is housed in the pump case (102), and includes a large width portion (107) which is locked by the upper inner surface of the pump case (102).

FIG.1





EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 September 2016	Examiner Descoubes, Pierre
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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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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