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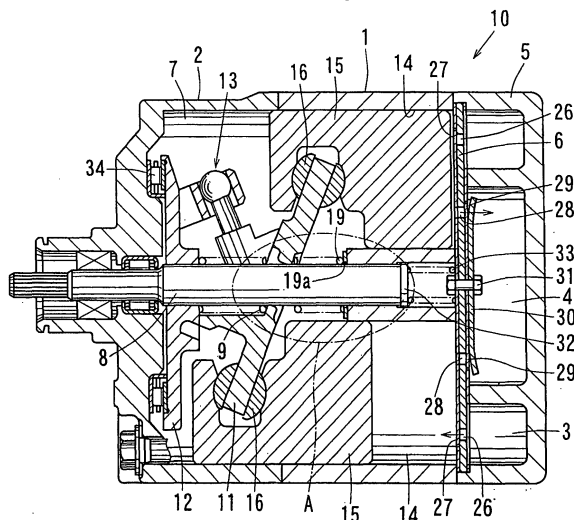
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(54) **Variable displacement compressors**

(57) A variable displacement compressor 10 includes return springs 9 and 19 that press a swash plate 11 in the axial direction of a drive shaft 8. One end of the return spring 19 is fastened to the swash plate 11, and the other end is fastened to a ring-like (toric) receiv-

ing plate 19a through which the drive shaft 8 is inserted. When the swash plate 11 rotates, the return spring 19 and the receiving plate 19a rotate in synchronism with the swash plate 11, and the receiving plate 19a slides in contact with a contact portion 1a of the cylinder block 1.

FIG. 1





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EP 01 10 7888

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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 27 November 2003	Examiner Richmond, R
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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