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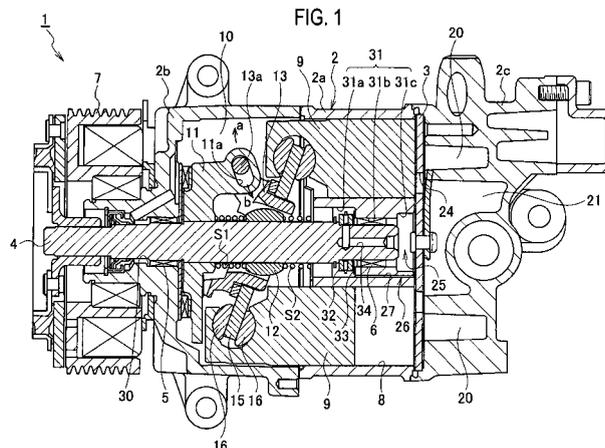
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(54) **Tilting plate type compressor**

(57) A tilting plate type compressor includes: cylinder bores; a crank chamber; a drive shaft rotatably supported by a bearing provided within a bearing cavity; a tilting plate provided within the crank chamber and capable of swingably rotating due to a rotation of the drive shaft; and pistons capable of reciprocating within the cylinder bores due to swingably rotating of the tilting plate; an extraction path communicating between the crank chamber and a

suction chamber; and an intake path communicating between the crank chamber and a discharge chamber. The extraction path includes an intra-axis path provided within the drive shaft and opens into the bearing cavity. The intake path opens into the bearing cavity and communicates with the crank chamber via the bearing cavity. According to the compressor, it can be prevented much as possible that oil leaks from the crank chamber through the extraction path.



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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 31 March 2011	Examiner Durante, Andrea
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