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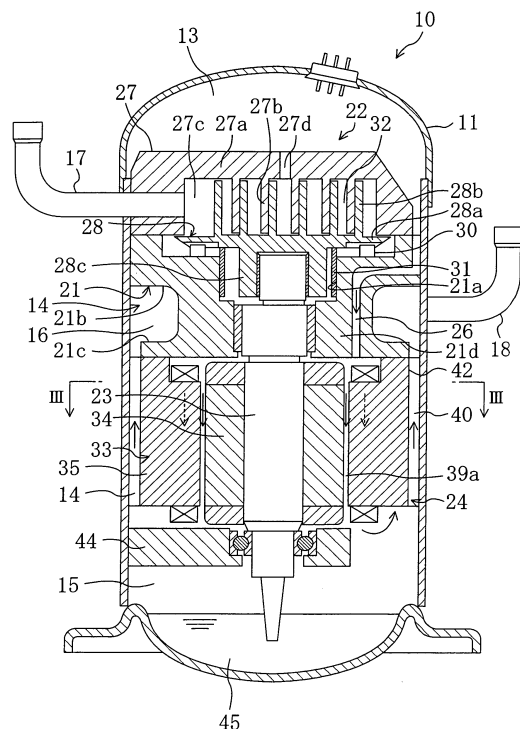
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(54) **Compressor**

(57) A diaphragm (42) is provided between a frame (21) and a stator (33) of an electric motor (24). The diaphragm (42) allows a communication passage (26) to communicate with a gap (39a) and allows a gas passage (40) to communicate with a discharge space (16). Refrigerant gas discharged from a compression mechanism (22) flows thoroughly into the gap (39a), passes through a communication space (15) and the gas passage (40), and then, is discharged from a discharge pipe (18).

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 12 00 7493

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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 3 April 2014	Examiner Richmond, Robin
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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