

Title (en)
COMPRESSOR

Title (de)
VERDICHTER

Title (fr)
COMPRESSEUR

Publication
EP 1640609 A1 20060329 (EN)

Application
EP 04736465 A 20040609

Priority
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Abstract (en)
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).

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F04B 39/06

IPC 8 full level
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F04B 35/04 (2013.01 - KR); **F04B 39/023** (2013.01 - EP KR US); **F04B 39/06** (2013.01 - EP KR US); **F04B 39/121** (2013.01 - KR); **F04C 18/0215** (2013.01 - EP KR US); **F04C 29/045** (2013.01 - EP KR US); **F05B 2210/12** (2013.01 - KR); **F05B 2240/10** (2013.01 - KR)

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