

Title (en)

Reciprocating type compressor comprising a suction chamber and partition walls in a cylinder head

Title (de)

Verdrängerverdichter mit einer Saugkammer und Trennwände in einem Zylinderkopf

Title (fr)

Compresseur alternatif comprenant une chambre d'aspiration et des parois de séparation dans une culasse

Publication

**EP 1041285 A3 20020403 (EN)**

Application

**EP 00302566 A 20000328**

Priority

JP 9493699 A 19990401

Abstract (en)

[origin: EP1041285A2] To provide a reciprocating type compressor including a cylinder head capable of preventing the mutual interference of sucked gases and avoiding the pulsation of suction pressure generated, thereby preventing the noise in the interior of a car, suction chambers are formed in the vicinity of the refrigerant introduction hole of a cylinder head and partition walls are disposed to the cylinder head around the outer peripheries of the suction chambers for introducing a fluid into respective bores. <IMAGE>

IPC 1-7

**F04B 39/12**; **F04B 39/00**; **F04B 27/10**

IPC 8 full level

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CPC (source: EP)

**F04B 27/1081** (2013.01); **F04B 39/0055** (2013.01); **F04B 39/125** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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