

Title (en)

Sealing arrangement for a cylinder-piston system

Title (de)

Dichtungsanordnung für ein Zylinder-Kolben-System

Title (fr)

Dispositif d'étanchéité pour un système cylindre-piston

Publication

EP 1508696 B1 20060315 (DE)

Application

EP 04016803 A 20040716

Priority

DE 10337298 A 20030814

Abstract (en)

[origin: EP1508696A1] The sealing arrangement for a cylinder-and-piston system, in particular, in vacuum pumps comprises circumferential sealing elements (5) with free sections (5b) of which at least the one nearest to the compression space (4) is oriented away from this space.

IPC 8 full level

F04B 53/14 (2006.01)

CPC (source: EP)

F04B 53/143 (2013.01)

Cited by

CN101806295A; CN102242703A; EP1835178A1; CN105805080A; US9255477B2

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