

Title (en)

Piston of a swash plate compressor

Title (de)

Kolben für Taumelscheibenkompressor

Title (fr)

Piston pour un compresseur à plateau en biais

Publication

**EP 1074736 A2 20010207 (EN)**

Application

**EP 00114020 A 20000704**

Priority

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Abstract (en)

A single-head swash-plate refrigerant compressor of fixed displacement type is disclosed, in which the neck portion of each piston is not easily deformed, by the force of inertia *W* exerted on the neck portion of the piston, in a bending direction, and therefore superior durability is exhibited. The paired spherical seat surfaces 6a, 6b of the piston 6 form a single spherical shape. <IMAGE>

IPC 1-7

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IPC 8 full level

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