

Title (en)

Compressor and operation method of compressor

Title (de)

Verdichter und Betriebsverfahren für einen Verdichter

Title (fr)

Compresseur et procédé de fonctionnement de compresseur

Publication

**EP 2469090 A2 20120627 (EN)**

Application

**EP 11009552 A 20111202**

Priority

JP 2010289019 A 20101225

Abstract (en)

A compressor is provided with: a motor (30); a piston rod (11) which is driven by the motor (30) and reciprocable within a cylinder (10); a seal member (14) adapted to seal between the piston rod (11) and the cylinder (10); a cold state determining unit (110) adapted to determine whether the compressor is in a cold state or not; and a rotating speed control unit (120) adapted to control a rotating speed of the motor (30) to increase so that a warm-up operation is executed when the cold state determining unit (110) determines that the compressor is in the cold state.

IPC 8 full level

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CPC (source: EP)

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BA ME

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