

Title (en)

LINEAR COMPRESSOR AND CORRESPONDING DRIVE UNIT

Title (de)

LINEARVERDICHTER UND ANTRIEBSAGGREGAT DAFÜR

Title (fr)

COMPRESSEUR LINEAIRE ET UNITE D'ENTRAINEMENT POUR LEDIT COMPRESSEUR

Publication

EP 1831558 B1 20110622 (DE)

Application

EP 05817429 A 20051130

Priority

- EP 2005056359 W 20051130
- DE 102004062301 A 20041223

Abstract (en)

[origin: US2008008607A1] A drive unit for a linear compressor comprising a frame and an oscillating body. The oscillating body is mounted in the frame via at least one diaphragm spring and can be moved back and forth in one direction. The diaphragm spring comprises a plurality of limbs, fastened with one end to the frame and with the other end to the oscillating body, which are associated with respective readjusting springs that counteract a deformation of the arm.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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