

Title (en)
AXIAL PISTON COMPRESSOR

Title (de)
AXIALKOLBENVERDICHTER

Title (fr)
COMPRESSEUR A PISTONS AXIAUX

Publication
EP 1872013 B1 20141126 (DE)

Application
EP 06723979 A 20060403

Priority
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Abstract (en)
[origin: DE102005018102A1] The compressor has a ring-shaped captive washer connected with a support unit (5) that is rotatably arranged with a drive shaft (1). The washer is in sliding contact with a hinge arrangement of a piston. The support unit is arranged at a radial outer end of a force transmitting unit (6) that is fixed with the drive shaft. The unit is hinged on the support unit, where the unit is rotatable and radially moveable on the unit (5).

IPC 8 full level
F04B 27/10 (2006.01); **F04B 27/16** (2006.01)

CPC (source: EP US)
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