

Title (en)
SCROLL COMPRESSOR

Title (de)
SPIRALVERDICHTER

Title (fr)
COMPRESSEUR À SPIRALE

Publication
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Application
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Abstract (en)
[origin: EP4095385A1] According to a scroll compressor of the present invention, a pair of fixed-side keys 17b are formed on one of ring surfaces of a ring portion 17a through a pedestal 17d, a pair of turning-side keys 17c are formed on the one of the ring surfaces of the ring portion 17a, a circumferential width dw of the pedestal 17d is larger than a circumferential width bw of the fixed-side key 17b, a radial width cr of the turning-side key 17c is larger than a radial width ar of the ring portion 17a, and a radial inner end surface 17ci of the turning-side key 17c projects an inner circumferential surface 17ai of the ring portion 17a. According to this, it is possible to provide a scroll compressor having high rigidity of a key peripheral portion in a rotation restraint member 17.

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• No further relevant documents disclosed
• See references of WO 2021149303A1

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