

Title (en)  
PISTON COMPRESSOR DERIVED FROM AN ALTERNATING THERMAL ENGINE.

Title (de)  
AUS EINEM THERMISCHEN MOTOR HERGESTELLTER KOLBENKOMPRESSOR.

Title (fr)  
COMPRESSEUR A PISTONS DERIVE D'UN MOTEUR THERMIQUE ALTERNATIF.

Publication  
**EP 0007362 A1 19800206 (FR)**

Application  
**EP 78900153 A 19790424**

Priority  
FR 7730663 A 19771012

Abstract (en)  
[origin: WO7900199A1] Construction of pistons compressors of the under tight housing type. The specific overhead of the compressor (3) is completed by a whole set of parts from a series internal combustion engine (2), the compressor being driven through the tight housing (1) by an external engine. Economical construction of motocompressors units with medium and high outputs, particularly for refrigerating plants.

Abstract (fr)  
Construction de compresseurs a piston du type sous enceinte etanche. La culasse specifique du compresseur (3) est completee par un ensemble de pieces de moteur a combustion interne de serie (2), le compresseur etant entraine a travers l'enceinte etanche (1) par un moteur exterieur. Construction economique de groupes motocompresseurs a puissances moyennes et elevees, notamment pour installations frigorifiques.

IPC 1-7  
**F04B 39/12**; **F04B 41/04**

IPC 8 full level  
**F04B 39/12** (2006.01); **F04B 41/04** (2006.01)

CPC (source: EP US)  
**F04B 39/12** (2013.01 - EP US); **F04B 41/04** (2013.01 - EP US); **Y10S 417/902** (2013.01 - EP US)

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**WO 7900199 A1 19790419**; AR 219553 A1 19800829; BE 871169 A 19790201; DE 2861552 D1 19820304; DE 7912420 U1 19800403; EP 0007362 A1 19800206; EP 0007362 B1 19820120; ES 473850 A1 19790416; FR 2406098 A1 19790511; FR 2406098 B1 19810213; IT 7869251 A0 19780929; JP S54500065 A 19791122; PT 68646 A 19781101; US 4349320 A 19820914; ZA 785439 B 19790926

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**FR 7800029 W 19781006**; AR 27405578 A 19781012; BE 191040 A 19781011; DE 2861552 T 19781006; DE 7912420 U 19781006; EP 78900153 A 19790424; ES 473850 A 19781002; FR 7730663 A 19771012; IT 6925178 A 19780929; JP 50004578 A 19781006; PT 6864678 A 19781011; US 14019779 A 19790612; ZA 785439 A 19780925