

Title (en)
GAS COMPRESSORS

Publication
EP 0242044 A3 19880210 (EN)

Application
EP 87302032 A 19870310

Priority
• GB 8606381 A 19860314
• IN 193DE1987 A 19870304

Abstract (en)
[origin: EP0242044A2] A single cylinder air compressor is provided with a valve arrangement (19, 20) in the crankcase which impedes breathing of the crankcase (11) during induction strokes to create crankcase pressure elevations to expel lubricating oil from a low point of the crankcase via a small passage (18).

IPC 1-7
F04B 39/02; **F01M 11/06**

IPC 8 full level
F01M 11/06 (2006.01); **F04B 39/02** (2006.01); **F01M 1/04** (2006.01); **F01M 1/06** (2006.01)

CPC (source: EP)
F04B 39/0246 (2013.01); **F01M 1/04** (2013.01); **F01M 1/06** (2013.01)

Citation (search report)
• US 2983334 A 19610509 - DALRYMPLE WILLIAM P
• DE 1055743 C
• DE 3401998 A1 19840719 - ORBITAL ENG PTY [AU]
• AT 380541 B 19860610 - HOERBIGER VENTILWERKE AG [AT]

Cited by
CN106762555A

Designated contracting state (EPC)
BE DE ES FR IT NL SE

DOCDB simple family (publication)
EP 0242044 A2 19871021; **EP 0242044 A3 19880210**; **EP 0242044 B1 19911030**; DE 3774158 D1 19911205; ES 2026527 T3 19920501; GB 2187801 A 19870916; GB 2187801 B 19891122; GB 8606381 D0 19860423; IN 172401 B 19930717; JP S62240484 A 19871021

DOCDB simple family (application)
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