

Title (en)
Gas compressors.

Title (de)
Gaskompressoren.

Title (fr)
Compresseurs du gaz.

Publication
EP 0242044 A2 19871021 (EN)

Application
EP 87302032 A 19870310

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

Abstract (en)
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

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)

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)
EP 87302032 A 19870310; DE 3774158 T 19870310; ES 87302032 T 19870310; GB 8606381 A 19860314; IN 193DE1987 A 19870304; JP 5699887 A 19870313