

Title (en)  
Clutch-driven gas compressor

Title (de)  
Verdichter mit Antriebskupplung

Title (fr)  
Compresseur avec embrayage

Publication  
**EP 0853200 A3 19990506 (EN)**

Application  
**EP 97310001 A 19971211**

Priority  
GB 9625938 A 19961213

Abstract (en)  
[origin: EP0853200A2] In a clutch-driven piston and cylinder air compressor the crankcase (3) has a single closure component (19) provided between a clutch (12) and a crankshaft (6) which component closes an aperture (20) which provides access for assembly of the crankshaft to the crankcase, includes an actuator an annular cylinder (23) and a piston (24) sealingly movable therein for operating a clutch release mechanism (24,28) and occupying space included in a projection of the adjacent cylinder (14) of the compressor. <IMAGE>

IPC 1-7  
**F04B 49/02**; **F04B 27/18**

IPC 8 full level  
**F04B 27/18** (2006.01); **F04B 49/02** (2006.01)

CPC (source: EP)  
**F04B 35/002** (2013.01); **F04B 35/01** (2013.01); **F04B 49/02** (2013.01)

Citation (search report)

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