

Title (en)

ARRANGEMENT FOR INTERRUPTING THE DELIVERY OF A PISTON COMPRESSOR

Publication

EP 0109480 B1 19860827 (DE)

Application

EP 83105603 A 19830608

Priority

DE 3243165 A 19821123

Abstract (en)

[origin: US4515530A] A reciprocating piston compressor which is driven by a rotating camshaft and cam. An auxiliary piston is located below the compression piston. The auxiliary piston is movable by a regulated control pressure against the compression piston so that the compression piston is stopped at its top dead center position. Thus, the reciprocating piston compressor is disabled since the compression piston is no longer driven by the rotating camshaft and cam.

IPC 1-7

F04B 49/02

IPC 8 full level

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CPC (source: EP US)

F04B 27/0437 (2013.01 - EP US); **F04B 49/022** (2013.01 - EP US); **F04B 49/121** (2013.01 - EP US); **F02F 7/006** (2013.01 - EP US)

Cited by

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