

Title (en)
Power cylinder

Title (de)
Arbeitszylinder

Title (fr)
Verin de travail

Publication
EP 0710774 A3 19980729 (DE)

Application
EP 95115386 A 19950929

Priority
DE 4439667 A 19941107

Abstract (en)
[origin: EP0710774A2] The working cylinder has a housing (1) with a pressure medium accumulator (16), which is supplied by a compressed air source (P). The accumulator has at least one accumulator chamber (17). The chamber is in flow connection with the piston chamber (5) in the housing. The accumulator may form an integral part of the housing. Piston and accumulator chambers may be linear, and extend parallel to each other at a distance.

IPC 1-7
F15B 15/20; **F15B 1/00**

IPC 8 full level
F15B 1/00 (2006.01); **F15B 1/02** (2006.01); **F15B 15/14** (2006.01); **F15B 15/20** (2006.01)

CPC (source: EP KR US)
F15B 1/02 (2013.01 - EP KR US); **F15B 15/14** (2013.01 - KR); **F15B 15/1428** (2013.01 - EP US); **F15B 15/20** (2013.01 - KR); **F15B 15/202** (2013.01 - EP US)

Citation (search report)

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EP1522331A1; EP1522330A1

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 95115386 A 19950929; DE 4439667 A 19941107; DE 59509989 T 19950929; KR 19950036311 A 19951020; US 55207495 A 19951103