

Title (en)
Power cylinder

Title (de)
Arbeitszylinder

Title (fr)
Verin de travail

Publication
EP 0710774 B1 20020109 (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)

Cited by
EP1522331A1; EP1522330A1

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
EP 0710774 A2 19960508; **EP 0710774 A3 19980729**; **EP 0710774 B1 20020109**; DE 4439667 A1 19960509; DE 4439667 C2 19980702; DE 59509989 D1 20020214; KR 0158761 B1 19981201; KR 960018487 A 19960617; US 5638676 A 19970617

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