

Title (en)  
WORKING CYLINDER

Title (de)  
ARBEITSZYLINDER

Title (fr)  
CYLINDRE DE TRAVAIL

Publication  
**EP 1274945 B1 20040901 (DE)**

Application  
**EP 01917016 A 20010222**

Priority  
EP 0101996 W 20010222

Abstract (en)  
[origin: US2003047065A1] A fluid power operated fluid power cylinder having a cylinder housing (2) on whose rear side a control system housing (33) is mounted. The control system housing (33) contains a valve means and furthermore a electronic valve circuitry and/or electronic control circuitry as control components for the operation of the fluid power cylinder. Externally on the control system housing (33) electrical connection means (63) are provided for the supply of electrical control signals and fluid connection means (48 for the supply of the operating fluid.

IPC 1-7  
**F15B 15/20**; **F15B 15/28**

IPC 8 full level  
**F15B 15/20** (2006.01); **F15B 15/28** (2006.01)

CPC (source: EP US)  
**F15B 15/202** (2013.01 - EP US); **F15B 15/2892** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02068828 A1 20020906**; AT E275242 T1 20040915; BR 0110179 A 20030305; DE 50103472 D1 20041007; EP 1274945 A1 20030115; EP 1274945 B1 20040901; US 2003047065 A1 20030313; US 6755115 B2 20040629

DOCDB simple family (application)  
**EP 0101996 W 20010222**; AT 01917016 T 20010222; BR 0110179 A 20010222; DE 50103472 T 20010222; EP 01917016 A 20010222; US 24089902 A 20021004