

Title (en)  
Hydraulic piston-cylinder unit

Title (de)  
Hydraulische Kolben-Zylinder Einheit

Title (fr)  
Ensemble hydraulique piston-cylindre

Publication  
**EP 1316733 A1 20030604 (EN)**

Application  
**EP 02021134 A 20020923**

Priority  
IT VE20010021 U 20011130

Abstract (en)  
An improved hydraulic piston-cylinder unit, characterised by consisting of a parallelepiped body (2) containing a cylindrical chamber (4) obtained by milling, said chamber housing a piston (6) formed in one piece, its piston rod (14) emerging through a plug (42) formed by lathe turning and engaged at a threaded circumferential portion (44) thereof with a corresponding threaded portion (40) provided on the circumferential surface of the chamber (4), a four-way two-position solenoid valve (22) being in contact with the parallelepiped body. <IMAGE>

IPC 1-7  
**F15B 15/14**; **F15B 15/20**

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

CPC (source: EP)  
**F15B 15/1428** (2013.01); **F15B 15/1438** (2013.01); **F15B 15/1447** (2013.01); **F15B 15/202** (2013.01)

Citation (search report)  
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• [Y] DE 29818075 U1 19981224 - KUHNKE GMBH KG H [DE]  
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