

Title (en)  
Pressure fluid actuator

Title (de)  
Druckmittelzylinder

Title (fr)  
Vérin à fluide sous pression

Publication  
**EP 0509117 B1 19960228 (DE)**

Application  
**EP 91106181 A 19910418**

Priority  
EP 91106181 A 19910418

Abstract (en)  
[origin: EP0509117A1] In a longitudinally split pressure fluid actuator, it is proposed to provide the steel band 4, which for sealing off is secured to the inside by means of magnets, with an encapsulating plastic moulding 10 which on the outside of the steel band 4 forms a plastic strip 7 which centres the steel band 4 relative to the longitudinal slot 3. <IMAGE>

IPC 1-7  
**F15B 15/08**

IPC 8 full level  
**F15B 15/14** (2006.01); **F15B 15/08** (2006.01); **F16J 10/00** (2006.01)

CPC (source: EP US)  
**F15B 15/082** (2013.01 - EP US)

Cited by  
AT401554B

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0509117 A1 19921021; EP 0509117 B1 19960228**; DE 59107481 D1 19960404; HK 1001698 A1 19980703; JP 2502241 B2 19960529; JP H05118303 A 19930514; US 5241897 A 19930907

DOCDB simple family (application)  
**EP 91106181 A 19910418**; DE 59107481 T 19910418; HK 98100675 A 19980126; JP 9814992 A 19920417; US 86879092 A 19920415