

Title (en)  
ACTUATOR

Publication  
**EP 0280944 B1 19900509 (DE)**

Application  
**EP 88102041 A 19880212**

Priority  
DE 8703310 U 19870305

Abstract (en)  
[origin: EP0280944A1] 1. Working cylinder with a pressure-loaded piston guided in a cylinder tube (15) and having a piston rod (17) which is connected by a yoke (20) to two guide rods (21, 22) extending in parallel and on both sides of the cylinder tube and guided in bearings, and with a pressure-loaded braking device (24) for the stop-braking and positioning of the piston rod, characterized in that the bearings are formed in two mutually parallel cylinders (11, 12) which are connected to one another via a transverse web (13) to form an integral H-shaped guide unit (10).

IPC 1-7  
**F15B 15/02**

IPC 8 full level  
**F15B 15/02** (2006.01)

CPC (source: EP)  
**F15B 15/02** (2013.01)

Cited by  
DE4230781A1; ITPD20130023A1

Designated contracting state (EPC)  
CH DE FR IT LI

DOCDB simple family (publication)  
**EP 0280944 A1 19880907; EP 0280944 B1 19900509**; DE 3860135 D1 19900613; DE 8703310 U1 19880630

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**EP 88102041 A 19880212**; DE 3860135 T 19880212; DE 8703310 U 19870305