

Title (en)  
POWER CYLINDER

Publication  
**EP 0463349 B1 19930428 (DE)**

Application  
**EP 91107995 A 19910517**

Priority  
DE 4020368 A 19900627

Abstract (en)  
[origin: EP0463349A1] A power cylinder (1) is proposed in which the position of a working piston (10) and the distance it covers in each case and the speed with which it covers this distance are measured by a hollow-cylindrical sensor (13, 16, 17, 18) and the result is fed to an electronic switching device. The sensor (13, 16, 17, 18) serves to pass through the aspirated air to an aspiration chamber (12) of the power cylinder (1), as a result of which the sensor can be cooled. <??>The power cylinder (1) is intended for use in motor vehicle clutches. <IMAGE>

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

IPC 8 full level  
**F15B 15/14** (2006.01); **F15B 15/28** (2006.01)

CPC (source: EP US)  
**F15B 15/28** (2013.01 - EP US)

Citation (examination)

- US 4727791 A 19880301 - SATOH YUJI [JP]
- DE 2430394 A1 19760108 - KNORR BREMSE GMBH

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DE4405914B4

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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