

Title (en)  
ELECTROMAGNETIC VALVE

Title (de)  
ELEKTROMAGNETVENTIL

Title (fr)  
SOUPAPE ELECTROMAGNETIQUE

Publication  
**EP 1536995 A1 20050608 (DE)**

Application  
**EP 03790852 A 20030804**

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Abstract (en)  
[origin: WO2004020263A1] The invention relates to an electromagnetic valve whose valve coil (13) can be controlled by an electric current in order to remove valve seat deposits and valve closing member deposits such that the valve closing member (9) impinges upon the valve seat (2) with a defined impulse force.

IPC 1-7  
**B60T 8/36**; **F16K 29/00**

IPC 8 full level  
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**B60T 8/36** (2013.01 - EP US); **B60T 8/363** (2013.01 - EP US); **B60T 8/4275** (2013.01 - EP US); **F16K 29/00** (2013.01 - EP US); **F16K 31/0693** (2013.01 - EP US); **Y10T 137/4273** (2015.04 - EP US)

Citation (search report)  
See references of WO 2004020263A1

Designated contracting state (EPC)  
DE FR

DOCDB simple family (publication)  
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**EP 0308612 W 20030804**; EP 03790852 A 20030804; JP 2004569708 A 20030804; US 52591505 A 20050225