

Title (en)  
DIAPHRAGM VALVE

Title (de)  
MEMBRANVENTIL

Title (fr)  
VANNE A DIAPHRAGME

Publication  
**EP 0828959 A1 19980318 (EN)**

Application  
**EP 95936130 A 19951030**

Priority  

- NL 9500373 W 19951030
- NL 9401848 A 19941107

Abstract (en)  
[origin: WO9614529A1] Control valve comprising a body (1) and a closing element (2) movable between an open and a closed position in a chamber bounded by the body, with the body having at least two flow openings (4a, 4b, 5a, 5b) to the chamber, and with an elastic diaphragm being present between the closing element and the body, which overlaps the flow openings and which is operated by the closing element in such a way that, when the closing element is in the open position, a flow channel is present between the two flow openings, which channel is bounded by the body and the diaphragm.

IPC 1-7  
**F16K 7/16; F16K 11/02; F16K 11/078**

IPC 8 full level  
**F16K 7/16** (2006.01); **F16K 11/02** (2006.01); **F16K 11/078** (2006.01)

CPC (source: EP)  
**F16K 7/16** (2013.01); **F16K 11/022** (2013.01); **F16K 11/078** (2013.01)

Citation (search report)  
See references of WO 9614529A1

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**NL 9500373 W 19951030**; AU 3817695 A 19951030; EP 95936130 A 19951030; NL 9401848 A 19941107