

Title (en)  
VALVE

Title (de)  
VENTIL

Title (fr)  
VANNE

Publication  
**EP 1680614 A1 20060719 (EN)**

Application  
**EP 05786149 A 20050901**

Priority  
• GB 2005003385 W 20050901  
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Abstract (en)  
[origin: WO2006024860A1] The invention relates to the provision of a valve which can be fitted to a pipeline to allow the control of the flow of fluid therealong. The valve includes at least one ball (10) having a first sealing means (14) positioned upstream of the ball and a second sealing means (16) positioned downstream of the ball. The first sealing means is movable under the influence of fluid pressure towards the ball to form a seal thereon and the ball and said first sealing means are movable under the influence of the fluid towards the second sealing means to form a second seal on the ball thus providing a double sealing arrangement with a single ball rather than the conventional two ball arrangements sealing arrangements.

IPC 8 full level  
**F16K 5/20** (2006.01)

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See references of WO 2006024860A1

Cited by  
US9518664B2

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