Title (en)

VALVE

Title (de)

VÉNTIL

Title (fr)

VANNE

Publication

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Application

EP 05786149 A 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)

CPC (source: EP)

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Citation (search report)

See references of WO 2006024860A1

Cited by

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DOCDB simple family (publication)

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