

Title (en)

SHUTTER FOR A ROTARY ADJUSTMENT VALVE

Title (de)

VERSCHLUSS FÜR EINEN DREHVERSTELLVENTIL

Title (fr)

OBTURATEUR POUR UNE VANNE DE RÉGLAGE ROTATIVE

Publication

EP 3102860 A1 20161214 (EN)

Application

EP 15705707 A 20150116

Priority

- IT MO20140021 A 20140207
- IB 2015050329 W 20150116

Abstract (en)

[origin: WO2015118420A1] A shutter for a rotary valve, comprising: a main body (2) having a conformation that is substantially spheroidal or suitable for rotating about an axis and equipped with a through cavity (3); at least one plate (4) equipped with a plurality of through openings (5) and arranged within the through cavity (3); the plate (4) comprises at least a first layer (41) and a second layer (42), each equipped with a plurality of through holes (41 a, 42a); at least some holes (41 a) in the first layer (41) at least partially face some holes (42a) in the second layer (42).

IPC 8 full level

F16K 5/06 (2006.01)

CPC (source: EP)

F16K 5/0605 (2013.01); **F16K 47/045** (2013.01)

Citation (search report)

See references of WO 2015118420A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015118420 A1 20150813; EP 3102860 A1 20161214

DOCDB simple family (application)

IB 2015050329 W 20150116; EP 15705707 A 20150116