

Title (en)  
Drain valve for a cistern

Title (de)  
Ablaufventil für einen Spülkasten

Title (fr)  
Clapet de sortie pour une chasse d'eau

Publication  
**EP 2006458 B1 20150722 (DE)**

Application  
**EP 07405176 A 20070619**

Priority  
EP 07405176 A 20070619

Abstract (en)  
[origin: EP2006458A1] The discharge valve includes an actuator which has a connecting rod that is coupled to a closure body. A pivotable full-quantity float is mounted on a valve housing and effects full flushing. The full-quantity float has a blocking element which engages with the closure body to prevent further displacement of the closure body once a partial flushing has been triggered. The connecting rod blocks the full-quantity float in a predetermined pivoting position once the partial flushing has been triggered. A partial-quantity float effects the partial flushing.

IPC 8 full level  
**E03D 1/14** (2006.01)

CPC (source: EP KR US)  
**E03D 1/14** (2013.01 - KR); **E03D 1/144** (2013.01 - EP US); **E03D 1/34** (2013.01 - KR)

Cited by  
CN103306346A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2006458 A1 20081224; EP 2006458 B1 20150722**; AU 2008201972 A1 20090122; AU 2008201972 B2 20140213; CA 2630339 A1 20081219; CN 101328718 A 20081224; CN 101328718 B 20100929; ES 2546272 T3 20150922; KR 20080112143 A 20081224; NZ 568151 A 20080731; SG 148936 A1 20090129; US 2008313797 A1 20081225; US 7996927 B2 20110816

DOCDB simple family (application)  
**EP 07405176 A 20070619**; AU 2008201972 A 20080505; CA 2630339 A 20080430; CN 200810095306 A 20080422; ES 07405176 T 20070619; KR 20080057807 A 20080619; NZ 56815108 A 20080509; SG 2008042178 A 20080603; US 13225108 A 20080603