

Title (en)
Calibratable valve for water discharge from toilet cisterns of toilet bowls

Title (de)
Kalibrierbares Auslassventil für den Wasserabfluss eines Spülkastens

Title (fr)
Soupape calibrable pour décharge d'eau d'un réservoir de chasse d'eau

Publication
EP 1111140 B1 20050928 (EN)

Application
EP 00115174 A 20000713

Priority
IT MI992643 A 19991220

Abstract (en)
[origin: EP1111140A2] A calibratable valve (10) for water discharge from toilet cisterns comprises a substantially cylindrical fixed component (4) located in the inside of the toilet cistern (16) and provided with at least a radial opening (7) associated to a corresponding interception element (8), and a tubular body (1) constituted by an upper annular element (2), an intermediate float ball (3) and a sealing gasket (5) inserted at the depressed bottom end (6) sliding in the inside of said fixed cylindrical body (4). The tubular body (1) is associated to an opening/closing means (2) that operates on a equalizing lever (21) with adjustable load. <IMAGE>

IPC 1-7
E03D 1/02; **E03D 1/14**

IPC 8 full level
E03D 1/14 (2006.01)

CPC (source: EP)
E03D 1/142 (2013.01)

Cited by
RU174051U1; EP1630306A1; NL1026899C2; ES2223238A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1111140 A2 20010627; **EP 1111140 A3 20030423**; **EP 1111140 B1 20050928**; AT E305539 T1 20051015; DE 1111140 T1 20020404; DE 60022851 D1 20060209; IT 1314137 B1 20021204; IT MI992643 A0 19991220; IT MI992643 A1 20010620

DOCDB simple family (application)
EP 00115174 A 20000713; AT 00115174 T 20000713; DE 00115174 T 20000713; DE 60022851 T 20000713; IT MI992643 A 19991220