

Title (en)

FLUSH VALVE FOR TOILET CISTERN WITH ADJUSTABLE DRAINAGE SPEED

Title (de)

SPÜLVENTIL FÜR SPÜLKASTEN MIT EINSTELLBARER ABFLUSSGESCHWINDIGKEIT

Title (fr)

SOUPAPE DE VIDANGE À VITESSE DE DRAINAGE RÉGLABLE POUR RESERVOIR DE CHASSE D'EAU

Publication

EP 3702544 B1 20240403 (EN)

Application

EP 20159878 A 20200227

Priority

CN 201910146213 A 20190227

Abstract (en)

[origin: EP3702544A1] Drain valve with adjustable drainage speed of the present invention uses a reversible flap (10) to control the outlet size of the water outlet (72) of the drain valve, that is, to adjust the water passing area of the water outlet (72) of the drain valve, and then control the drainage speed of the drain valve and finally adjust the drainage speed of the toilet.

IPC 8 full level

E03D 1/14 (2006.01); **E03D 1/34** (2006.01); **E03D 1/35** (2006.01)

CPC (source: CN EP)

E03D 1/14 (2013.01 - EP); **E03D 1/34** (2013.01 - CN EP); **E03D 1/35** (2013.01 - EP); **E03D 11/02** (2013.01 - CN); **E03D 11/13** (2013.01 - CN); **E03D 1/38** (2013.01 - EP); **E03D 9/16** (2013.01 - EP)

Cited by

CN113775012A; WO2022236035A1

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

DOCDB simple family (publication)

EP 3702544 A1 20200902; EP 3702544 B1 20240403; CN 111622314 A 20200904

DOCDB simple family (application)

EP 20159878 A 20200227; CN 201910146213 A 20190227