

Title (en)

Device for opening and closing a plug for sanitary fittings

Title (de)

Vorrichtung zum Öffnen und Schliessen eines Stöpsels einer Ablaufgarnitur

Title (fr)

Dispositif pour ouvrir et fermer une bonde d'un appareil sanitaire

Publication

EP 1338707 B1 20060621 (EN)

Application

EP 03003076 A 20030212

Priority

IT MI20020356 A 20020221

Abstract (en)

[origin: EP1338707A1] A device for opening and closing a plug for sanitary fittings comprises a movable portion (1), to be coupled to a plug element, and slidably engaged with a fixed portion (2), to be mounted on a drain coupled to the discharging outlet of the sanitary fitting. The device further comprises means (3), driven with a rotary-translating movement, operating against a resilient means (4), thereby allowing the plug element to be switched from an open or raised position, to a closed or lowered position, by pushing on the plug element itself. <IMAGE>

IPC 8 full level

A47K 1/14 (2006.01); **E03C 1/23** (2006.01)

CPC (source: EP)

E03C 1/23 (2013.01); **E03C 1/2306** (2013.01)

Cited by

WO2005066423A1; IT201900003369A1; DE102004035652B4; EP1516969A1; EP3202989A1; ITUB20160248A1; WO2011060626A1; IT201800020326A1; IT201800020344A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1338707 A1 20030827; **EP 1338707 B1 20060621**; AT E331091 T1 20060715; DE 60306221 D1 20060803; DE 60306221 T2 20070516; ES 2266654 T3 20070301; IT MI20020356 A0 20020221; IT MI20020356 A1 20030821

DOCDB simple family (application)

EP 03003076 A 20030212; AT 03003076 T 20030212; DE 60306221 T 20030212; ES 03003076 T 20030212; IT MI20020356 A 20020221