

Title (en)

Drain, in particular for bathtubs with hydromassage systems.

Title (de)

Ablauf, insbesondere für Badewannen mit Hydromassagesystemen.

Title (fr)

Drainage, spécialement pour bains avec systèmes de hydromassage.

Publication

**EP 0421520 A2 19910410 (EN)**

Application

**EP 90202554 A 19900927**

Priority

IT 2187189 U 19891003

Abstract (en)

A drain (10) for sanitary appliances, in particular for bathtubs with a built-in hydromassage system, comprises a plug with a shank (15) extending downwards inside the drain (10) to enable it to be raised by first (16) or second (17) thrust means and thus connect the bottom of the tub (11) to a drain pipe (13). The first means (16) being controlled by an electric ratiomotor (18) and the second means (17) being controlled by a hand-operated rod (20). The first and second means (16, 17) also control a valve (23) which opens a passage (24) between the hydromassage system and said drain pipe (13).

IPC 1-7

**E03C 1/23**

IPC 8 full level

**E03C 1/23** (2006.01)

CPC (source: EP)

**E03C 1/23** (2013.01); **E03C 1/2302** (2013.01)

Cited by

EP1388618A1; US5173973A; ES2063624A2; EP2169125A1; EP2006457A1; NL1008037C2; US5386598A; JP2017075506A; EP1388617A1; EP1387013A3; EP1293612A1; WO9936634A1; WO9218712A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0421520 A2 19910410; EP 0421520 A3 19920520**; IT 218875 Z2 19921110; IT 8921871 U1 19910403; IT 8921871 V0 19891003

DOCDB simple family (application)

**EP 90202554 A 19900927**; IT 2187189 U 19891003