

Title (en)

Device and method for use in a shower system

Title (de)

Vorrichtung und Verfahren zur Verwendung in einem Dusch-System

Title (fr)

Dispositif et procédé destinés à l'utilisation dans un système de douche

Publication

EP 2210986 B1 20110629 (DE)

Application

EP 08022554 A 20081230

Priority

EP 08022554 A 20081230

Abstract (en)

[origin: EP2210986A1] The device (1) has pipes (3, 4), a communication nozzle (3a), a mixing chamber (6) and a flow regulator (8) for adding a medium e.g. fragrance, washing active agent and colorant, to shower water via a supply device. The pipes, the nozzle, the chamber and the regulator are designed such that the pipes, the nozzle, the chamber and the regulator work according to the principle of a water jet pump. The supply device is formed as a replaceable capsule (7). The flow regulator controls the flow of medium to the shower water. An independent claim is also included for a method for mixing hot and cold water.

IPC 8 full level

E03C 1/046 (2006.01); **B05B 7/24** (2006.01); **F04F 5/46** (2006.01)

CPC (source: EP US)

E03C 1/046 (2013.01 - EP US); **F04F 5/463** (2013.01 - EP US); **Y10S 4/903** (2013.01 - US); **Y10T 137/0318** (2015.04 - EP US); **Y10T 137/2526** (2015.04 - EP US); **Y10T 137/87587** (2015.04 - EP US); **Y10T 137/87611** (2015.04 - EP US); **Y10T 137/87627** (2015.04 - EP US)

Citation (examination)

- FR 2620470 A1 19890317 - GRUFFY GEORGES [FR]
- JP 2000197575 A 20000718 - MATSUSHITA SEIKO KK

Cited by

FR2996568A1; FR3088186A1; US9303392B2; WO2011107221A1; WO2014053779A1; EP2363539A1; EP2369069A1; WO2020043499A1; WO2020099756A1; EP2431541B1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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