

Title (en)
Shower device

Title (de)
Brausevorrichtung

Title (fr)
Dispositif de douche

Publication
EP 1234918 A3 20040107 (DE)

Application
EP 02003086 A 20020213

Priority
DE 10109448 A 20010227

Abstract (en)
[origin: EP1234918A2] Shower device comprises a hand shower (2), an upright, curved holding tube (10) designed as a holding device for the hand shower, and a flexible hose (20). The hose can be removed with the hand shower from the holding tube. The holding tube in the region of the neutral fiber has a longitudinal slit (100) on one side. The showerhead (24) has a neck part with a guide part having a shape corresponding to the cross-section of the hollow space of the holding tube. The guide part is axially inserted in and removed from the holding tube and engages in the longitudinal slit with the neck part so that the hand shower is held by the guide part in any axial position in the holding tube and the showerhead lies near the holding tube. Preferred Features: The holding tube is more curved in the upper region than in the lower region.

IPC 1-7
E03C 1/06

IPC 8 full level
E03C 1/06 (2006.01)

CPC (source: EP US)
E03C 1/06 (2013.01 - EP US); **E03C 1/066** (2013.01 - EP US)

Citation (search report)

- [A] DE 19510940 A1 19960912 - GROHE KG HANS [DE]
- [A] CH 453237 A 19680614 - HANS U BOSSHARD AG HUB ZUERICH [CH]
- [A] DE 1166707 B 19640326 - OBERMUELLER & AHRENS O H G
- [A] DE 29801155 U1 19980402 - ROESLER HELMUT [DE]
- [A] DE 1288996 B 19690206 - RUESCHENBAUM METALLSCHLAUCHFAB
- [A] US 1733521 A 19291029 - WUESTHOFF MAXIMILIAN W
- [A] US 5230106 A 19930727 - HENKIN MELVYN L [US], et al

Cited by
DE10260205A1

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

DOCDB simple family (publication)
EP 1234918 A2 20020828; EP 1234918 A3 20040107; DE 10109448 A1 20020905; US 2002116757 A1 20020829; US 6550079 B2 20030422

DOCDB simple family (application)
EP 02003086 A 20020213; DE 10109448 A 20010227; US 8142702 A 20020221