

Title (en)

Supporting and guiding device for an extractable shower.

Title (de)

Vorrichtung zur Halterung und Führung einer ausziehbaren Handbrause.

Title (fr)

Dispositif de support et de guidage pour pomme de douche.

Publication

EP 0645498 A1 19950329 (EN)

Application

EP 94202646 A 19940914

Priority

IT MI930740 U 19930924

Abstract (en)

A device (10) to be fitted through a hole (11) in a wall (13), comprises a through housing (24) to support a shower delivery head (14) on the outer side of the wall and to slidably guide through the hole in the wall a flexible pipe (15) supplying water to the head (14). The through housing (24) comprises a lip seal (27) with a central passage having an edge tightly adhering to the walls of the flexible pipe (15). Disposed before and after the lip seal (27) in the through housing (24) are a first (28) and a second (29) guide surface, which maintain the pipe (15) in a substantially rectilinear configuration so as to have an outer wall substantially perpendicular to the plane of the lip seal (27) in the area of the pipe traversing the lip seal. The first surface (28) is advantageously continuous and curved towards the delivery head, while the second surface is composed of the crests of a plurality of parallel ribs (33) protruding into the housing through which the pipe passes. <IMAGE>

IPC 1-7

E03C 1/06; **E03C 1/04**

IPC 8 full level

E03C 1/04 (2006.01); **E03C 1/06** (2006.01)

CPC (source: EP)

E03C 1/0401 (2013.01); **E03C 1/06** (2013.01); **E03C 2001/0415** (2013.01); **E03C 2001/0416** (2013.01)

Citation (search report)

- [A] DE 8715230 U1 19880107
- [A] EP 0486000 A1 19920520 - TOTO LTD [JP]
- [PXA] DE 9217207 U1 19940414 - REICH KG REGEL & SICHERHEITS [DE]
- [A] EP 0193437 A1 19860903 - PRESTO ROBINETS SA [FR]
- [A] FR 1163343 A 19580924

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DE102015002590A1; US7105600B2; WO2008151837A1; EP3061876B1

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