

Title (en)

Handheld shower head with lever operated valve

Title (de)

Brause mit einem Handgriff und einem mittels eines Handhebels betätigbaren Absperrorgan

Title (fr)

Pomme de douche avec poignée et soupape actionnée par levier

Publication

EP 0704252 A3 19960619 (DE)

Application

EP 95113137 A 19950822

Priority

CH 294794 A 19940929

Abstract (en)

[origin: EP0704252A2] The spray head has a tubular hand grip (10), which at its inlet-side end (10a) has a connector (12) for an input conduit and at its outlet-side end (10b) a spray head (16). Built on the hand grip or in it is a cut-off component (14), which by a hand lever (18) is operable against the force of a return spring (14i) intended for closing purposes. At least the hand grip and the hand lever are encased in an outwardly sealed rubber-elastic overcoat (20) which allows free play for the hand lever. The overcoat is at least approximately hose-shaped and prefabricated and at its ends has seals (20a,20b). Such seals on the inside of the overcoat incorporate either a ring convolution or a ring groove.

IPC 1-7

B05B 15/00; **A47L 17/00**; **B05B 3/04**

IPC 8 full level

A47L 17/00 (2006.01); **B05B 1/30** (2006.01); **B05B 3/04** (2006.01); **B05B 15/00** (2018.01); **B05B 1/18** (2006.01)

CPC (source: EP US)

A47L 17/00 (2013.01 - EP US); **B05B 1/3046** (2013.01 - EP US); **B05B 3/04** (2013.01 - EP US); **B05B 15/00** (2013.01 - EP US); **B05B 1/18** (2013.01 - EP US); **Y10S 239/12** (2013.01 - EP US); **Y10T 137/3367** (2015.04 - EP US)

Citation (search report)

- [A] GB 2165470 A 19860416 - AMCO CORP
- [AD] CH 647165 A5 19850115 - KARRER WEBER & CIE AG
- [A] US 4618279 A 19861021 - GUREVICH JOSEPH [US], et al
- [A] WO 9409910 A1 19940511 - IDEAL STANDARD [DE], et al
- [A] DE 2755893 A1 19790621 - GROHE ARMATUREN FRIEDRICH

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Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 95113137 A 19950822; AT 95113137 T 19950822; CA 2159172 A 19950926; CH 294794 A 19940929; DE 59508252 T 19950822; US 53486595 A 19950927