

Title (en)

Water delivery fitting with pivotable water dispensing body

Title (de)

Wasserzapfarmatur mit schwenkbarem Wasserauslasskörper

Title (fr)

Robinet de distribution d'eau avec bec d'écoulement pivotable

Publication

EP 1143077 A3 20030827 (DE)

Application

EP 01106766 A 20010317

Priority

DE 10016977 A 20000406

Abstract (en)

[origin: EP1143077A2] The water tap with a pivotable outlet element (2) joined to the tap body (1) by means of a surrounding sleeve (20) comprises a braking ring (3) which is installed between the inner surface of the sleeve and the outer surface of the tap body.

IPC 1-7

E03C 1/04

IPC 8 full level

E03C 1/04 (2006.01); **E03C 1/042** (2006.01); **E03C 1/044** (2006.01)

CPC (source: EP US)

E03C 1/0404 (2013.01 - EP US); **E03C 2001/0414** (2013.01 - EP US); **Y10T 137/8807** (2015.04 - EP US); **Y10T 137/9464** (2015.04 - EP US)

Citation (search report)

- [X] US 5873387 A 19990223 - WEBER ERIC M [US], et al
- [X] US 4037624 A 19770726 - TURNER LARRY G, et al
- [X] US 4592388 A 19860603 - WILCOX THOMAS J [US]
- [X] US 4103709 A 19780801 - FISCHER FRANK S
- [X] EP 0117504 A2 19840905 - EICHELBERG & CO GMBH H D [DE]
- [X] EP 0304529 A1 19890301 - CASA BUADES SA [ES]
- [A] DE 3509310 A1 19860918 - GROHE KG HANS [DE]

Cited by

CN102384313A

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 1143077 A2 20011010; **EP 1143077 A3 20030827**; DE 10016977 A1 20011011; ES 1048882 U 20011001; ES 1048882 Y 20020216; JP 2001348922 A 20011221; US 2001027816 A1 20011011; US 6435212 B2 20020820

DOCDB simple family (application)

EP 01106766 A 20010317; DE 10016977 A 20000406; ES 200100892 U 20010406; JP 2001107231 A 20010405; US 82312201 A 20010330