

Title (en)  
Hand shower

Title (de)  
Handbrause

Title (fr)  
Douche à main

Publication  
**EP 1216756 A3 20041110 (DE)**

Application  
**EP 01129164 A 20011208**

Priority  
DE 10063956 A 20001220

Abstract (en)  
[origin: ES1050710U] Hand shower with an artichoke arranged on a handle, an artichoke that is rotatably fixed around a pivot axis, where water outlet openings have been formed in the artichoke inclined with respect to the axis of rotation, characterized in that the handle (2) is arranged inclined at an angle (30) comprised between 30° and 90° with the axis of rotation (3). (Machine-translation by Google Translate, not legally binding)

IPC 1-7  
**B05B 1/18**; **B05B 15/06**

IPC 8 full level  
**A47K 3/28** (2006.01); **B05B 1/16** (2006.01); **B05B 15/06** (2006.01); **B05B 15/652** (2018.01); **B05B 1/18** (2006.01)

CPC (source: EP US)  
**B05B 1/1618** (2013.01 - EP US); **B05B 1/1681** (2013.01 - EP US); **B05B 15/652** (2018.01 - EP US); **B05B 1/18** (2013.01 - EP US); **B05B 15/62** (2018.01 - EP US)

Citation (search report)

- [X] FR 817232 A 19370830
- [A] DE 29709441 U1 19970724 - FRIEDHELM RAMSPOTT METALL UND [DE]
- [A] DE 2246520 A1 19730510 - CROSWELLER & CO LTD W
- [A] EP 0688542 A1 19951227 - PHILIPS ELECTRONICS NV [NL]

Cited by  
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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 1216756 A2 20020626**; **EP 1216756 A3 20041110**; **EP 1216756 B1 20080924**; AT E409081 T1 20081015; DE 10063956 A1 20020704; DE 50114346 D1 20081106; ES 1050710 U 20020501; ES 1050710 Y 20020816; JP 2002219068 A 20020806; JP 4160750 B2 20081008; US 2002074430 A1 20020620; US 6802462 B2 20041012

DOCDB simple family (application)  
**EP 01129164 A 20011208**; AT 01129164 T 20011208; DE 10063956 A 20001220; DE 50114346 T 20011208; ES 200103059 U 20011219; JP 2001386217 A 20011219; US 99146501 A 20011116