

Title (en)  
Hand-held shower

Title (de)  
Handbrause

Title (fr)  
Douche à main

Publication  
**EP 0621077 B1 19990804 (DE)**

Application  
**EP 94103969 A 19940315**

Priority  
DE 4308991 A 19930320

Abstract (en)  
[origin: US5613638A] A hand shower containing a shower head, a handle and a connection for the shower hose, has in the interior of its handle an insert part, which in the vicinity of its one end is connected to a line leading to the shower head and in the vicinity of its other end has the connection for the shower hose. The insert part can be used as a mounting support for different functional elements or can be part of different functional elements.

IPC 1-7  
**B05B 1/18**

IPC 8 full level  
**B05B 1/18** (2006.01); **E03C 1/04** (2006.01); **E03C 1/08** (2006.01)

CPC (source: EP US)  
**E03C 1/0404** (2013.01 - EP US); **E03C 1/0409** (2013.01 - EP US); **E03C 1/08** (2013.01 - US); **B05B 1/18** (2013.01 - EP US)

Cited by  
WO9749496A1; WO2022198060A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)  
**US 5613638 A 19970325**; AT E182815 T1 19990815; DE 4308991 A1 19940922; DE 59408561 D1 19990909; DK 0621077 T3 20000131; EP 0621077 A1 19941026; EP 0621077 B1 19990804; ES 2138631 T3 20000116; JP H06343902 A 19941220

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**US 53223795 A 19950922**; AT 94103969 T 19940315; DE 4308991 A 19930320; DE 59408561 T 19940315; DK 94103969 T 19940315; EP 94103969 A 19940315; ES 94103969 T 19940315; JP 4925894 A 19940318