

Title (en)  
Shower arrangement

Title (de)  
Brauseanordnung

Title (fr)  
Arrangement de douche

Publication  
**EP 1457608 A3 20051026 (DE)**

Application  
**EP 04005739 A 20040311**

Priority  
DE 10311807 A 20030312

Abstract (en)  
[origin: EP1457608A2] A wall-mounted bathroom shower has a tap and a rising pipe to a hose which, when not in use, allows water to drain. The showerhead has an attachment which is linked to an outlet. The highest point in the water supply has a pressure-operated air inlet that allows the showerhead and riser pipe to drain empty when not in use.

IPC 1-7  
**E03C 1/06**

IPC 8 full level  
**E03C 1/04** (2006.01)

CPC (source: EP)  
**E03C 1/0408** (2013.01)

Citation (search report)  
• [XY] DE 3838242 A1 19900517 - GROHE KG HANS [DE]  
• [Y] DE 2850647 A1 19800604 - AMELN HELMUT VON

Cited by  
EP1609918A3; CN106170674A; DE102006042623A1; EP3118496A4; US10072897B2; WO2022002353A1; WO2015106362A1; US11566406B2; US11879240B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1457608 A2 20040915; EP 1457608 A3 20051026; EP 1457608 B1 20080611**; AT E398214 T1 20080715; DE 10311807 A1 20040923; DE 502004007340 D1 20080724

DOCDB simple family (application)  
**EP 04005739 A 20040311**; AT 04005739 T 20040311; DE 10311807 A 20030312; DE 502004007340 T 20040311