

Title (en)  
Shower installation

Title (de)  
Duscheinrichtung

Title (fr)  
Installation de douche

Publication  
**EP 1690486 A3 20070314 (DE)**

Application  
**EP 05027265 A 20051214**

Priority  
DE 102005002627 A 20050112

Abstract (en)  
[origin: EP1690486A2] Shower arrangement comprises a pipe having sections (4, 5, 6, 7), in which at least one section has ends lying in a common plane, a separating site arranged between two sections, an aligning unit for axially aligning the tube sections, a sleeve surrounding the separating site and a unit for connecting the sleeve a wall. Preferred Features: The arrangement has a unit for preventing removal of a tubular section from the sleeve. The aligning unit acts between the tubular sections and the sleeve.

IPC 8 full level  
**A47K 3/28** (2006.01); **E03C 1/04** (2006.01)

CPC (source: EP)  
**A47K 3/283** (2013.01); **E03C 1/0408** (2013.01); **E03C 1/06** (2013.01)

Citation (search report)  
• [XA] DE 688202 C 19400215 - JUNKERS & CO  
• [X] DE 20319171 U1 20040226 - YANG TSAI CHEN [TW]  
• [A] EP 0559997 A1 19930915 - SOL SPA [IT]  
• [DA] DE 10305786 A1 20040819 - HANSGROHE AG [DE]  
• [A] US 6438767 B1 20020827 - WARSHAWSKY JEROME [US]

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1690486 A2 20060816; EP 1690486 A3 20070314**; CN 1810198 A 20060802; CN 1810198 B 20100623; DE 102005002627 A1 20060720

DOCDB simple family (application)  
**EP 05027265 A 20051214**; CN 200610004021 A 20060112; DE 102005002627 A 20050112