

Title (en)
SHOWER HEAD

Title (de)
DUSCHKOPF

Title (fr)
POMMEAU DE DOUCHE

Publication
EP 1928609 A1 20080611 (DE)

Application
EP 06776579 A 20060803

Priority
• EP 2006007669 W 20060803
• DE 102005041143 A 20050830

Abstract (en)
[origin: US2008203197A1] Disclosed is a shower head comprising a housing-type first part (T 1) inside which a water duct extends. One end of said water duct communicates with a water inlet. The first part (T 1) is connected to a second part (T 2) that is embodied as a discharging element. The receiving space of the discharging element communicates with the other end of the water duct in at least one mode of operation of the shower head. In said mode of operation, the external edge of the second part (T 2) forms an overflow edge in one region, via which water can flow off. The second part (T 2) forming the discharging element is composed of a top portion and a bottom portion, between which an interior space is located that communicates with the second end of the water duct in a second mode of operation of the shower head. A plurality of nozzle-type discharge ports (A 2) are arranged in the bottom portion of the second part (T 2). The inventive shower head is inexpensive to produce while being able to alternatively or cumulatively generate a water curtain discharged via the overflow edge and/or a plurality of individual shower jets discharged through the nozzle-type discharge ports (A 2).

IPC 8 full level
B05B 1/18 (2006.01); **B05B 15/68** (2018.01)

CPC (source: EP US)
B05B 1/1663 (2013.01 - EP US); **B05B 1/18** (2013.01 - EP US); **B05B 1/36** (2013.01 - EP US)

Citation (search report)
See references of WO 2007025625A1

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

DOCDB simple family (publication)
US 2008203197 A1 20080828; US 7832662 B2 20101116; AT E445462 T1 20091015; CN 100534629 C 20090902; CN 101232947 A 20080730; DE 102005041143 B3 20070215; DE 502006005131 D1 20091126; EP 1928609 A1 20080611; EP 1928609 B1 20091014; WO 2007025625 A1 20070308

DOCDB simple family (application)
US 99794506 A 20060803; AT 06776579 T 20060803; CN 200680027816 A 20060803; DE 102005041143 A 20050830; DE 502006005131 T 20060803; EP 06776579 A 20060803; EP 2006007669 W 20060803