

Title (en)
Shower head

Title (de)
Brausekopf

Title (fr)
Pommeau de douche

Publication
EP 1234615 A3 20050316 (DE)

Application
EP 02003043 A 20020212

Priority
DE 10108326 A 20010221

Abstract (en)
[origin: EP1234615A2] Showerhead comprises at least one annular channel (21) having water outlet openings (20) and a blocking body (3) for the water outlet openings. The water flows into the annular channel tangentially or at an angle to the peripheral axis so that the blocking body rotates in the annular channel. The blocking body is positioned on at least two roller bodies (4) in the annular channel. Preferred Features: The blocking body covers one third to one quarter of the water outlet openings.

IPC 1-7
B05B 1/18; B05B 3/04

IPC 8 full level
B05B 1/16 (2006.01); **B05B 3/04** (2006.01); **B05B 1/18** (2006.01)

CPC (source: EP)
B05B 1/1654 (2013.01); **B05B 3/04** (2013.01); **B05B 3/0404** (2013.01); **B05B 3/0495** (2013.01); **B05B 1/18** (2013.01)

Citation (search report)
[A] US 3762648 A 19731002 - DEINES S, et al

Cited by
EP4005681A1; EP1380347A1; US7980489B2; WO2007116274A3

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 1234615 A2 20020828; EP 1234615 A3 20050316; EP 1234615 B1 20070124; AT E352377 T1 20070215; DE 10108326 A1 20020829;
DE 50209318 D1 20070315; DK 1234615 T3 20070521; ES 2280441 T3 20070916; PT 1234615 E 20070330

DOCDB simple family (application)
EP 02003043 A 20020212; AT 02003043 T 20020212; DE 10108326 A 20010221; DE 50209318 T 20020212; DK 02003043 T 20020212;
ES 02003043 T 20020212; PT 02003043 T 20020212