

Title (en)  
Bath salt dispensing device for showers

Title (de)  
Badesalzabgabevorrichtung für Duschen

Title (fr)  
Dispositif de distribution de sel de bain pour douches

Publication  
**EP 2813626 A1 20141217 (EN)**

Application  
**EP 14382222 A 20140613**

Priority  
ES 201330744 U 20130614

Abstract (en)  
Bath salt dispensing device for showers, applicable for being incorporated between a shower tap and hose, the device comprising a receptacle (2) having, at least, one housing (3), suitable for containing bath salts, and having a lid (4) for introduction of the bath salts, and also having, a water inlet (5) and water outlet (6), suitable for coupling to the respective shower tap and hose connections (7), so that it may be incorporated between said tap and said hose while allowing the water to flow therethrough. The water inlet (5) and outlet (6) are disposed on the upper and lower ends of a tubular segment (8) attached to the housing (3) of the receptacle (2), having envisaged a shut-off valve (9) therebetween, which can be actuated by means of a key (10), for controlling the passage or non-passage of water towards the housing (3). The device further comprises a dense mesh (11) in the interior of the housing (3).

IPC 8 full level  
**E03C 1/046** (2006.01); **B01F 5/04** (2006.01); **B05B 7/24** (2006.01)

CPC (source: EP)  
**B01F 21/22** (2022.01); **B01F 25/316** (2022.01); **B05B 7/2462** (2013.01); **E03C 1/046** (2013.01); **B05B 1/18** (2013.01); **E03C 2001/0418** (2013.01)

Citation (search report)  
• [X] US 5915622 A 19990629 - FOOTE STEVEN [US]  
• [X] US 2602699 A 19520708 - OTTO PAUL F, et al  
• [XI] US 1582225 A 19260427 - ROSS PULKINGHORN WILLIAM  
• [X] US 2744789 A 19560508 - SUTTON ROBERT T  
• [XI] US 6036110 A 20000314 - KANATZAR JEFF A [US], et al  
• [XA] US 6186988 B1 20010213 - SABACINSKI KENNETH A [US], et al

Cited by  
WO2018131018A3

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2813626 A1 20141217**; ES 1083504 U 20130627; ES 1083504 Y 20130923

DOCDB simple family (application)  
**EP 14382222 A 20140613**; ES 201330744 U 20130614