

Title (en)  
Nozzle fitting for spa baths

Title (de)  
Düsenarmatur für Wannen oder Becken für Sprudelbäder

Title (fr)  
Armature de buse pour baignoire à tourbillonnement

Publication  
**EP 1022011 B1 20041110 (DE)**

Application  
**EP 99890014 A 19990122**

Priority  
EP 99890014 A 19990122

Abstract (en)  
[origin: EP1022011A1] The nozzle fitting for bubble-baths has air and water inlets (5,6) and a nozzle cap (4) containing at least one nozzle opening (14) for water and at least one nozzle opening (15) for air. The water jet emerging from the water-nozzle opening is directed at the air current emerging from the air-nozzle opening. A housing contains a hollow cylindrical nozzle body (2) whose wall contains air inlet holes (8). The hollow cylindrical distributor (3) inside the nozzle body forms an annular duct (11) whose external diameter is smaller than the internal diameter of the nozzle body. The nozzle body and distributor are closed by the cap.

IPC 1-7  
**A61H 33/02**

IPC 8 full level  
**A61H 33/02** (2006.01)

CPC (source: EP)  
**A61H 33/027** (2013.01); **A61H 33/026** (2013.01); **A61H 33/6021** (2013.01)

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Designated contracting state (EPC)  
BE CH DE DK ES FR IT LI LU NL

DOCDB simple family (publication)  
**EP 1022011 A1 20000726; EP 1022011 B1 20041110; DE 59911041 D1 20041216**

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