

Title (en)  
Improved mouth for hydromassage.

Title (de)  
Hydromassagedüse.

Title (fr)  
Buse d'hydromassage.

Publication  
**EP 0455088 A2 19911106 (EN)**

Application  
**EP 91106445 A 19910422**

Priority  
IT 2011290 A 19900423

Abstract (en)  
In a mouth for hydromassage is provided a sleeve sliding along its own axis to deliver a water jet, the operative position whereof is stabilized by a coaxial spring and by a pressure fluid contained in a variable volume toroidal chamber; such a fluid opposing to the action of the spring aims to reduce/eliminate phenomena of "pulsations" of the jet. Moreover, a device is provided for cleaning/disinfection of the mouth. <IMAGE>

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

IPC 8 full level  
**A61H 33/02** (2006.01); **A61H 33/00** (2006.01)

CPC (source: EP)  
**A61H 33/027** (2013.01); **A61H 33/6063** (2013.01); **A61H 33/60** (2013.01); **A61H 2033/0016** (2013.01); **A61H 2033/023** (2013.01);  
**A61H 2201/1207** (2013.01)

Cited by  
WO2005110332A1; KR101258295B1; EP1518531A1; EP0796602A1; EP0635252A3; US5333791A; EP0579296A3

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

DOCDB simple family (publication)  
**EP 0455088 A2 19911106; EP 0455088 A3 19920325**; IT 1242208 B 19940302; IT 9020112 A0 19900423; IT 9020112 A1 19911023

DOCDB simple family (application)  
**EP 91106445 A 19910422**; IT 2011290 A 19900423