

Title (en)  
HYDRO-MASSAGE NOZZLE FOR GENERATING AIR BUBBLES IN A WATER BASIN

Publication  
**EP 0290476 B1 19901003 (DE)**

Application  
**EP 87904495 A 19870711**

Priority  
• DE 3630806 A 19860910  
• DE 3708391 A 19870314  
• DE 8700311 W 19870711

Abstract (en)  
[origin: WO8801858A1] A hydro-massage nozzle for injecting at least one substance into a water basin helps to generate air bubbles in that the substance enters the water basin over as broad a surface as possible. For this purpose, a jet deviating and distributing plate (1) that deviates the substance to be injected in a direction approximately parallel to the basin wall is connected downstream to the Venturi meter associated with the substance inlet (8).

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 33/6057** (2013.01); **A61H 33/60** (2013.01); **A61H 2033/022** (2013.01); **A61H 2033/023** (2013.01)

Cited by  
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AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**WO 8801858 A1 19880324**; AT E57091 T1 19901015; AT E99914 T1 19940115; AU 7701087 A 19880407; DE 3630806 A1 19880317; DE 3765424 D1 19901108; DE 3788808 D1 19940224; DE 8624247 U1 19870521; DE 8718072 U1 19930708; DE 8718102 U1 19940317; EP 0290476 A1 19881117; EP 0290476 B1 19901003; EP 0290476 B2 19940629; EP 0354596 A2 19900214; EP 0354596 A3 19900926; EP 0354596 B1 19940112

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