

Title (en)
Outlet fitting for a hydromassage plant.

Title (de)
Hydro-Massagedüse für Wasserbecken.

Title (fr)
Buse pour appareil d'hydromassage.

Publication
EP 0372642 B1 19940302 (EN)

Application
EP 89203058 A 19891204

Priority
IT 2225888 U 19881207

Abstract (en)
[origin: EP0372642A1] Outlet for hydromassage plant comprising a casing (12), an orientable nozzle (26) therein contained. The nozzle can, under water pressure action on flange (44), slide outwardly against opposing force of a spring (46), thus opening a passage for exiting water which entrains, by Venturi action, air through the check valve (58) of the axially located nozzle (52). In the absence of water pressure, nozzle (26) slides back onto (52) thus preventing water back flow.

IPC 1-7
A61H 33/02

IPC 8 full level
A61H 33/02 (2006.01)

CPC (source: EP)
A61H 33/027 (2013.01); **A61H 33/6031** (2013.01); **A61H 33/6052** (2013.01); **A61H 33/6063** (2013.01); **A61H 2033/023** (2013.01)

Citation (examination)
EP 0209646 A2 19870128 - SCHUESSLER GUENTER

Cited by
ITUB20159168A1; US5269029A; US5810262A; US5095558A; US5333791A; EP0579296A3; EP0515330A3; EP0455088A3; EP1685821A3

Designated contracting state (EPC)
DE ES FR GB SE

DOCDB simple family (publication)
EP 0372642 A1 19900613; **EP 0372642 B1 19940302**; DE 68913452 D1 19940407; DE 68913452 T2 19940714; ES 2050219 T3 19940516;
IT 217548 Z2 19911219

DOCDB simple family (application)
EP 89203058 A 19891204; DE 68913452 T 19891204; ES 89203058 T 19891204; IT 2225888 U 19881207