Title (en)

Air/water mixing nozzle.

Title (de)

Düsenkopfanordnung zur Herstellung eines Wasser/Luft-Gemisches.

Title (fr)

Buse d'éjection produisant un mélange d'air et d'eau.

Publication

EP 0106786 A1 19840425 (EN)

Application

EP 83630167 A 19831010

Priority

AU 629482 A 19821011

Abstract (en)

An air/water mixing nozzle (3) for a spa bath. The nozzle (3) includes a pipe (9) extending into a main water supply pipe (2), the pipe (9) having an inlet (10) with a crossbar (11) extending across it, the crossbar (11) carrying a fairing member (12). Within the pipe (9) there is an adjustable central jet element (6) having a converging inlet portion (8) communicating with an aperture (7), which aperture (7) communicates with a mixing chamber (5) having an inlet (16) for air. The chamber (5) has an outlet (13) which communicates with the interior (14) of a spa bath by way of an adjustable outlet nozzle (15).

IPC 1-7

A61H 33/02

IPC 8 full level

A61H 33/02 (2006.01)

CPC (source: EP)

A61H 33/027 (2013.01); **A61H 33/6052** (2013.01); **A61H 33/6063** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0106786 A1 19840425; AU 2007283 A 19840419

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