

Title (en)

Apparatus for producing a water stream or a water/air stream

Title (de)

Einrichtung zur Erzeugung eines Wasserstroms oder eines Wasser/Luftstroms

Title (fr)

Appareil pour générer un écoulement d'eau ou d'eau/air

Publication

EP 0976379 A3 20000531 (DE)

Application

EP 98119044 A 19981008

Priority

DE 19834341 A 19980730

Abstract (en)

[origin: EP0976379A2] The unit includes: an impeller (22) for sucking water across suction openings (12) from the bath and discharges a water flow or water-air flow across outlet openings (13) in the bath; and a hydromotor (18), which drives the impeller (22) across a drive shaft (19). The hydromotor and drive shaft (19) are arranged in the motor mounting (10).

IPC 1-7

A61H 33/02; F04D 13/04

IPC 8 full level

A61H 33/00 (2006.01); **A61H 33/02** (2006.01)

CPC (source: EP US)

A61H 33/6042 (2013.01 - EP US); **A61H 33/6063** (2013.01 - EP US); **A61H 33/027** (2013.01 - EP US)

Citation (search report)

- [XY] DE 3800401 A1 19890406 - KALDEWEI FRANZ GMBH & CO [DE]
- [YA] DE 4413016 A1 19951019 - SCHUESSLER GUENTER [DE]
- [A] US 5414878 A 19950516 - BOOTH JOHN W [US]
- [A] EP 0645497 A2 19950329 - ALBATROS SYSTEM SPA [IT]
- [A] US 5353447 A 19941011 - GRAVATT EUGENE M [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0976379 A2 20000202; EP 0976379 A3 20000531; DE 19834341 A1 20000217; DE 19834341 C2 20010412; US 6065161 A 20000523

DOCDB simple family (application)

EP 98119044 A 19981008; DE 19834341 A 19980730; US 22580699 A 19990105