

Title (en)
WHIRLPOOL JETS

Publication
EP 0078127 B1 19880224 (EN)

Application
EP 82305422 A 19821012

Priority
US 31549181 A 19811027

Abstract (en)
[origin: EP0078127A2] A whirlpool jet housing having a unitary combination orifice and directional flow (ODF) that can be readily coupled and decoupled from the jet housing. The combination orifice and directional flow includes means (AA) for drawing air into the directional flow (DF) immediately prior to discharge of the water and thereby discharge a mixture of air and water. The combination orifice and directional flow is adapted to permit the coupling to a water inlet (W) for the jet housing to be continuously varied between a fully on and fully off position to vary the volume of water discharged. Control means are further provided to permit the user to turn the air fully on or fully off at the jet housing while controlling the flow of water at the housing. The whirlpool jet housing includes improved means (SS) for mounting the housing to a water vessel and an improved installation tool for use therewith.

IPC 1-7
A61H 33/02; B25B 13/54

IPC 8 full level
A61H 33/02 (2006.01); **B25B 13/54** (2006.01)

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

Citation (examination)
US 3297025 A 19670110 - CANDIDO JACUZZI

Cited by
GB2173096A; EP0209646A3; US4823413A; DE4005197A1; GB2146897A; GB2234783B; AU644600B2; WO9101675A1

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