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(54) **Jet shower apparatus for providing jets of fluid**

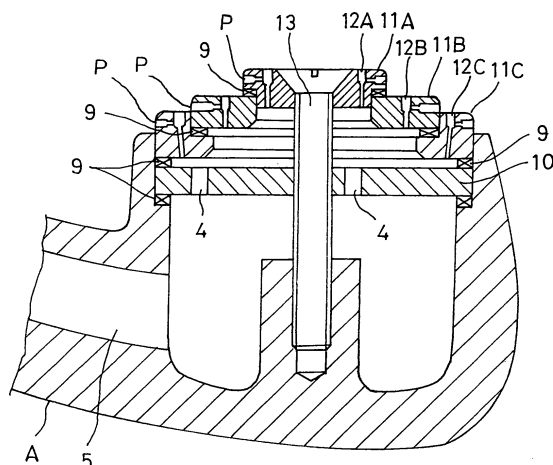
(57) A jet shower apparatus for providing a shower of bubble-filled fluid which is arranged for mixing a fluid to be sprayed with bubbles of air or any gaseous material in order to improve the effect of activation.

A fluid spraying apparatus which has a number of annular spray members 11 arranged different in the diameter and disposed coaxially, each annular spray member 11 having spray channels 17 provided therein ex-

tending to spray outlets 12 at the upper end, each spray channel 17 of a two-step configuration consisting mainly of a large diameter region 17L at the spray outlet 12 side and a small diameter region 17S at the water inlet side, is characterized by:

a group of gas intaking apertures provided communicating with a lower area close to the small diameter region 17S of the large diameter region 17L for intaking air at the side.

FIG.3





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 06 00 0801

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A	EP 0 345 231 A (FORNARA & MAULINI SPA [IT]) 6 December 1989 (1989-12-06) * column 3, line 23 - line 46 * * figures 3-5 * -----	1,2	
A	GB 2 261 388 A (TRITON PLC [GB]) 19 May 1993 (1993-05-19) * page 5, line 32 - line 35 * * page 6, line 1 - line 23 * * figures 1-6 * -----	1,2	
			TECHNICAL FIELDS SEARCHED (IPC)
			B05B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 19 December 2007	Examiner Schaefer, Patrick
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 06 00 0801

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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