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(54) **Nozzle for spray guns**

(57) The invention relates to a nozzle for spray guns, defining a central chamber (7) and a peripheral chamber (8), the central chamber of which has a central opening (9) and a series of central air exit holes (10) and the peripheral chamber of which has a series of peripheral air

exit holes (11). The nozzle further comprises means (16-18) for controlling the pressure of the air reaching the central exit holes (10) and peripheral exit holes (11), determining contractions (15-22) of the air passage section in the peripheral and central chambers.

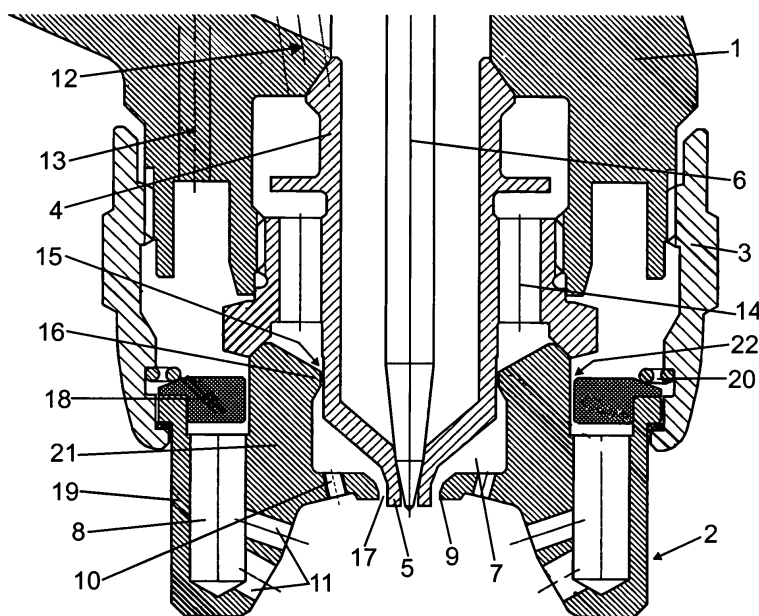


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
EP 08 38 0132

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	Chia Chung: "Improved structure of spray gun nozzle", 26 November 2006 (2006-11-26), XP55020989, Retrieved from the Internet: URL:http://twpat2.tipo.gov.tw/tipotwousr/00549/ga-M291843.pdf [retrieved on 2012-03-06] * abstract; figures 5,6 *	1,3	INV. B05B7/06 B05B7/08 ADD. B05B7/12
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A	* figure 4 *	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 6 March 2012	Examiner Roldán Abalos, Jaime
CATEGORY OF CITED DOCUMENTS 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 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 08 38 0132

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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