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(54) **Canister vacuum cleaner**

(57) A canister vacuum cleaner comprising a main body and a wand that telescopes between retracted and extended positions. The wand and the main body comprise mounting features that engage to mount the wand

to the main body when the wand is retracted, whilst preventing the wand mounting to the main body when the wand is extended.

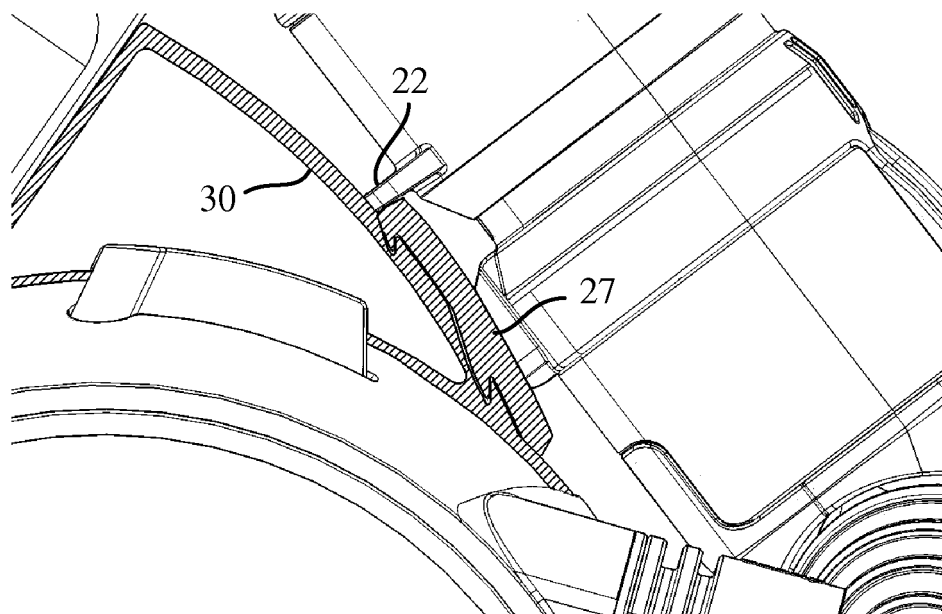


Fig. 10



EUROPEAN SEARCH REPORT

 Application Number
 EP 13 18 7601

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	JP S63 36451 U (MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD.) 9 March 1988 (1988-03-09)	1,3	INV. A47L9/00
A	* abstract; figure 4 *	2,4	

X	JP 2000 225082 A (HITACHI LTD) 15 August 2000 (2000-08-15)	1,3	
A	* paragraph [0018] - paragraph [0042]; figures 1,11 *	2,4	

A	JP 2001 212037 A (HITACHI LTD) 7 August 2001 (2001-08-07)	1-4	
	* paragraph - paragraph [0019]; figures 3-9 *		

A	WO 2004/049887 A1 (TECHTRONIC IND CO LTD [CN]; ELSWORTHY CHRISTOPHER THOMAS [GB]; PROUD R) 17 June 2004 (2004-06-17)	1-4	
	* page 4, line 19 - page 7, line 25; figures 1,2,3a,3b,3c,4 *		

			TECHNICAL FIELDS SEARCHED (IPC)
			A47L
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 13 February 2018	Examiner Blumenberg, Claus
CATEGORY OF CITED DOCUMENTS		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	
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			

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 EPO FORM 1503 03.82 (P04C01)

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

EP 13 18 7601

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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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13-02-2018

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP S6336451 U	09-03-1988	NONE	
JP 2000225082 A	15-08-2000	JP 3234867 B2 JP 2000225082 A	04-12-2001 15-08-2000
JP 2001212037 A	07-08-2001	NONE	
WO 2004049887 A1	17-06-2004	AU 2003285552 A1 CN 1744840 A EP 1583449 A1 JP 2006508724 A MX PA05006025 A RU 2301614 C2 US 2006137128 A1 WO 2004049887 A1	23-06-2004 08-03-2006 12-10-2005 16-03-2006 19-05-2006 27-06-2007 29-06-2006 17-06-2004