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(54) **Pool cleaning robot**

(57) A filter unit (140) for use with a pool cleaning robot (10) comprising a bottom panel (144) having at least one robot inlet (125), and a rigid frame (146) having frame walls (154,156), one of the frame walls being a top wall, and all other frame walls being disposed substantially transverse to the bottom panel and extending between the top wall of the frame and the bottom panel. At least a part of one of the frame walls (154,156) constitutes a filter (150) detachably secured to the frame. The frame and at least a portion of the bottom panel define therebetween an enclosed volume in fluid communication with at least one of the robot inlets (125).

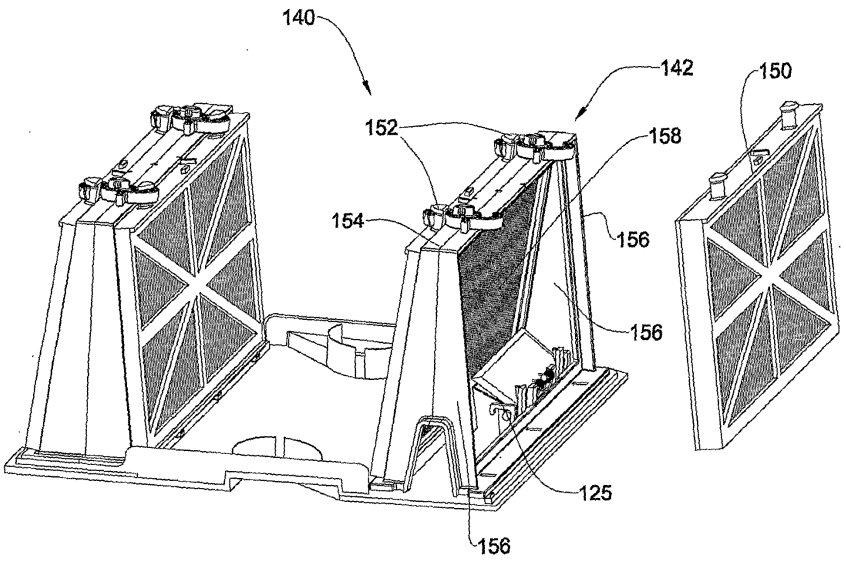


FIG. 8D

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EUROPEAN SEARCH REPORT

Application Number
EP 08 15 5567

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 2002/104790 A1 (LINCKE STEVEN L [US]) 8 August 2002 (2002-08-08) * paragraph [0014]; figures 3-5 * -----	1	INV. E04H4/16
			TECHNICAL FIELDS SEARCHED (IPC) E04H

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	12 June 2008	Zuurveld, Gerben

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 08 15 5567

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12-06-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002104790 A1	08-08-2002	NONE	

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