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[Continued on next page]

(54) Title: A FAN ASSEMBLY

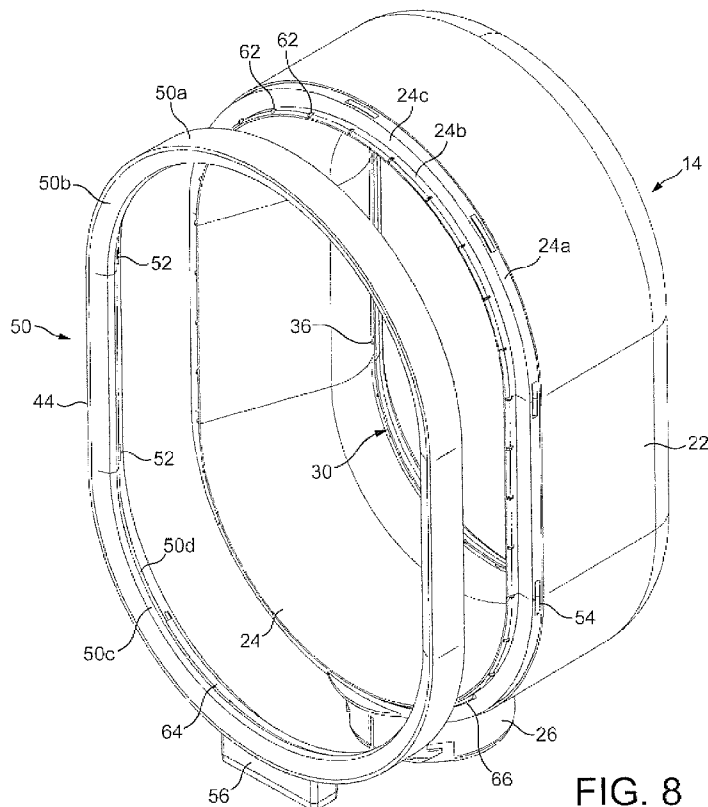


FIG. 8

(57) Abstract: A fan assembly includes a nozzle having a first casing section, a second casing section, an air inlet, an air outlet, and an interior passage for conveying air from the air inlet to the air outlet. The nozzle defines a bore through which air from outside the fan assembly is drawn by air emitted from the nozzle. The nozzle is detachably mounted on a body including a motor and impeller unit for generating an air flow through the interior passage, and a humidifier for humidifying the air flow before it enters the interior passage. The first casing section defines, at least in part, the interior passage, and is detachable from the second casing section to allow the interior passage to be accessed by a user for cleaning.



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INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2014/050023

A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
F24F F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 484 695 A (DYSON TECHNOLOGY LTD [GB]) 25 April 2012 (2012-04-25)	1-10
A	page 13 - page 17; figure 2 -----	11-29
Y	DE 24 51 557 A1 (SCHEEL ARNOLD DIPL ING) 6 May 1976 (1976-05-06) the whole document -----	1-10
A	GB 2 484 761 A (DYSON TECHNOLOGY LTD [GB]) 25 April 2012 (2012-04-25) the whole document -----	1-10
A	GB 2 484 671 A (DYSON TECHNOLOGY LTD [GB]) 25 April 2012 (2012-04-25) the whole document ----- -/--	1-10



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Name and mailing address of the ISA/

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International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	GB 2 500 011 A (DYSON TECHNOLOGY LTD [GB]) 11 September 2013 (2013-09-11) the whole document	11-29
A	----- GB 2 473 037 A (DYSON TECHNOLOGY LTD [GB]) 2 March 2011 (2011-03-02) the whole document	11-29
A	----- US 2010/225012 A1 (DYSON J; DYSON J, GB; DYSON YA; FITTON N; FITTON N G; FITTON N G, GB;) 9 September 2010 (2010-09-09) the whole document -----	11-29

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2014/050023

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-10

a fan assembly comprising a nozzle having a first casing section and a second casing section, the first casing section being detachably mounted on the second casing section, and a body on which the nozzle is detachably mounted.

2. claims: 11-29

a fan assembly comprising a nozzle having a first casing section and a second casing section, and a body on which the nozzle is mounted.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2014/050023

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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