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(54) Title: DOMESTIC APPLIANCE COMPRISING MEANS FOR GENERATING ELECTRIC ENERGY IN A FUNCTIONAL ACTION UNIT

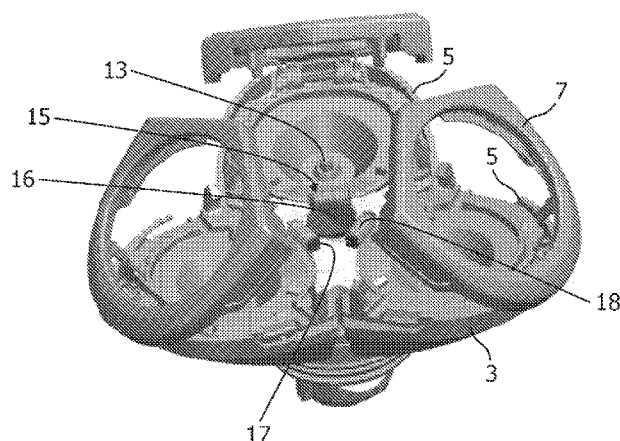


FIG. 3

(57) Abstract: A domestic appliance comprises a functional action unit (3) which has at least one movably arranged member, and further comprises means (15) for generating electric energy at the location of the unit (3). The means (15) for generating electric energy are associated with the movably arranged member, and are adapted to employ movement of this member in a process of generating electric energy. In a practical embodiment, the means (15) for generating electric energy comprise a permanent magnet (16) and an electric coil (18), wherein the magnet (16) may be mounted on the movably arranged member. By having the means (15) for generating electric energy at a location inside the functional action unit (3), it is possible to have one or more electric components at a location inside this unit (3) as well.





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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

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)
B26B F21L

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1 538 992 A (MONROE HOPKINS NEVIL) 26 May 1925 (1925-05-26) page 2, line 28 - page 3, line 56; figures 1,2	1-7,9-13
X	US 2007/177377 A1 (DING XIANG YANG [CN] ET AL) 2 August 2007 (2007-08-02)	1,9
Y	paragraphs [0030] - [0035]; figures 1,2	8,14
Y	US 2004/194316 A1 (LIN RAY-MING [TW] ET AL) 7 October 2004 (2004-10-07) cited in the application the whole document	8,14
X	US 2007/030671 A1 (LONG JON D [US] ET AL LONG JON DARIN [US] ET AL) 8 February 2007 (2007-02-08) paragraphs [0050] - [0054]; figure 1	1,9

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 1538992	A	26-05-1925	NONE
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