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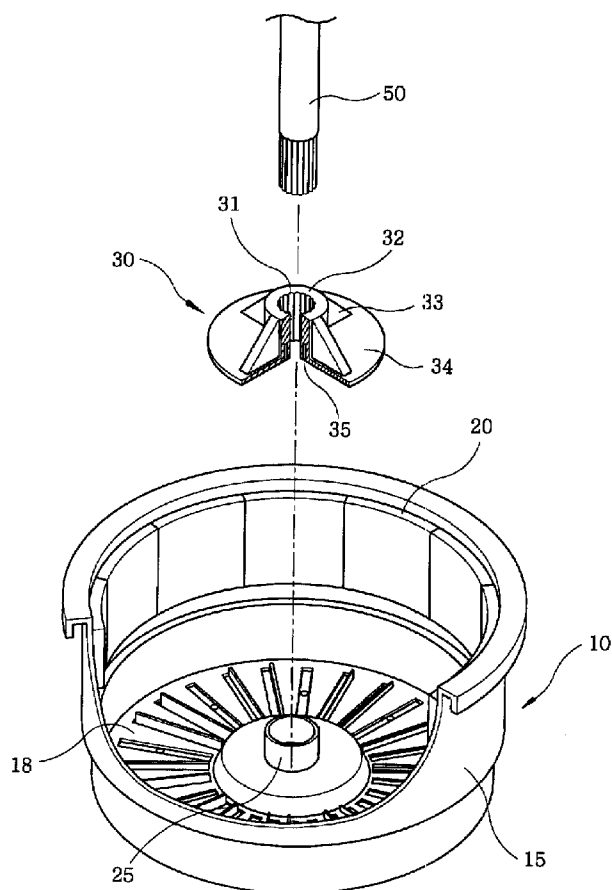
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(54) Title: SHAFT ROTOR CONNECTION AO A OUTER ROTOR



(57) Abstract: An outer rotor type motor includes a rotation shaft (50) installed in a bearing housing (52, Fig.7); a stator (57, Fig.7) formed of a field winding; a rotor (10) disposed outside the stator (57) to house the stator and having a yoke surface (15) on which a permanent magnet (20) for performing a magnetic interaction with the field winding of the stator, the rotor (10) rotating around the stator (57); and a shaft bushing (30) for connecting the rotor (10) and the rotation shaft (50). The shaft bushing (30) is insert-molded at a central portion of the rotor (10) to be connected with the rotor.



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INTERNATIONAL SEARCH REPORT

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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)

IPC⁸: H02K

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)

EPODOC, WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 742 275 A1 (MITSUBA CORPOTATION) 13 June 1997 (13.06.1997) page 6, line 2 - 23 . -----	1 - 5

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

☒ See patent family annex.

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Date of the actual completion of the international search

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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
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