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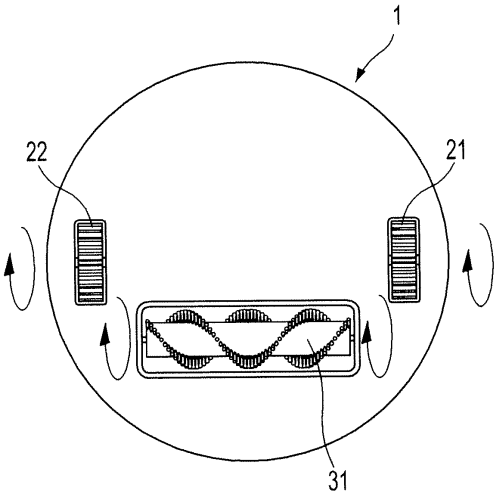
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(54) Robot cleaner and method of controlling traveling thereof

(57) Robot cleaner (1) that has an improved traveling performance, and method of controlling traveling thereof: the robot cleaner (1) allows driving wheels (21,22), which move the robot cleaner (1), and a brush unit (31), which sweeps dust on a floor, to be rotated in the same direction.

FIG. 8



EP 2 260 750 A3

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PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application Number
EP 10 16 4200

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	US 2005/166354 A1 (UEHIGASHI NAOYA [JP]) 4 August 2005 (2005-08-04)	1,2,9-12	INV. A47L7/02 A47L9/04 A46B9/00
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TECHNICAL FIELDS SEARCHED (IPC)

A47L
A46B

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

1

Place of search	Date of completion of the search	Examiner
Munich	12 March 2014	Baumgärtner, Ruth

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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A : technological background
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INCOMPLETE SEARCH
SHEET C

Application Number
EP 10 16 4200

Claim(s) completely searchable:
1-4, 9-15

Claim(s) not searched:
5-8

Reason for the limitation of the search:

After an invitation pursuant to Rule 62a (1) EPC, the search was asked to be carried out on claims 1 to 4 and 9 to 15.

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 10 16 4200

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12-03-2014

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82