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(54) Electrostatic dust-sticky cleaning device

(57) An electrostatic dust-sticky cleaning device comprises a handle; a driving element being a hollow rectangular box body; a pull rod being slidable in a slot of the box body; an interior of the box body being installed with a unidirectional gear; a driving belt winding around the unidirectional gear; a spindle of the unidirectional gear rotatably installed to the driving belt; a cleaning unit including a cylinder roller, a friction pad, and a semi-round cover; a second spindle of the roller being assembled to a third lateral side of the box body of the driving element. When the roller rotates, it will rub the surface of the friction pad so that the surface of the roller will generate static electrons. Thereby the accumulate dusts can be assembled to the gap between the semi-round cover and the roller.

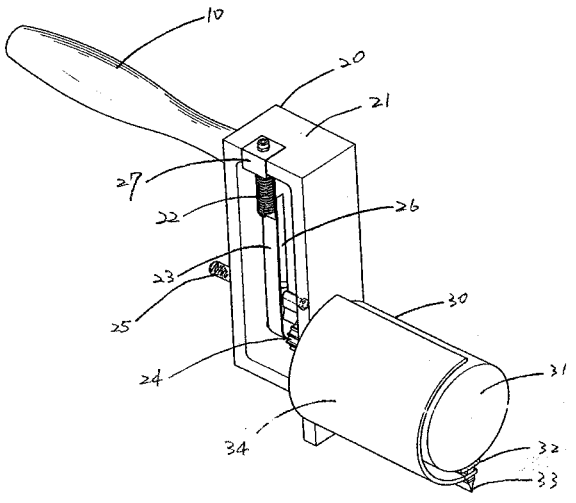

Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 06 01 6449

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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TECHNICAL FIELDS SEARCHED (IPC)

B03C
A47L

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	28 April 2008	Demol, Stefan

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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