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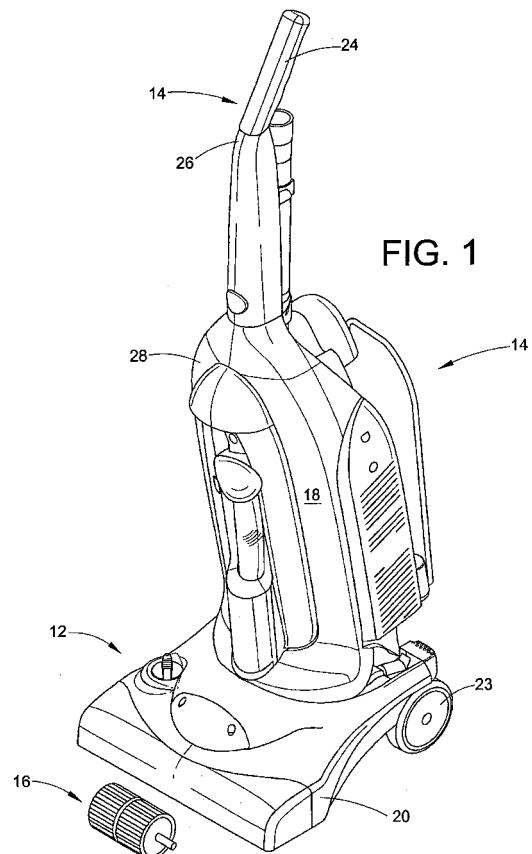
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(54) **Power wheel for self propelled appliance**

(57) An upright cleaning device (10) comprising, an actuator (24) for receiving a user input, an upper assembly (14), a base assembly (12), a rear wheel (23) mounted to the base assembly (12), configured to support the rear portion of the base assembly (12), and a drive mechanism (16) located in the base assembly (12). The actuator (24) is mounted to upper assembly (14), and the upper assembly (14) is pivotally mounted to the base assembly (12). The drive mechanism (16) has its major diameter in contact with a surface to be cleaned, and the drive mechanism (16) is configured to operate at one of: full speed in one direction, no speed and full speed in the opposite direction, according to the relative position of the actuator (24).



**FIG. 1**



European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 04 01 7351

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 4 April 2007	Examiner Bourseau, Anne-Marie
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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