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(54) **Electronic switching module for a power tool**

(57) An electronic power apparatus is provided, including a circuit board having a conductive pads and a sense pad coupled to an output signal, and an actuator having a wiper portion accommodating a conductive wiper. The wiper includes a first end arranged to engage the sense pad and a second end arranged to slidably engage at least one of the conductive pads on the circuit board.

The conductive pads are arranged in a first row of conductive pads and a second row of conductive pads in parallel with and at a distance to the first row of conductive pads. An alignment of the second row of conductive pads is offset with respect to the first row of conductive pads.

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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			H01C B25F
1	Place of search The Hague	Date of completion of the search 28 March 2014	Examiner Marannino, M
CATEGORY OF CITED DOCUMENTS <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 & : member of the same patent family, corresponding document</p>			

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

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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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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