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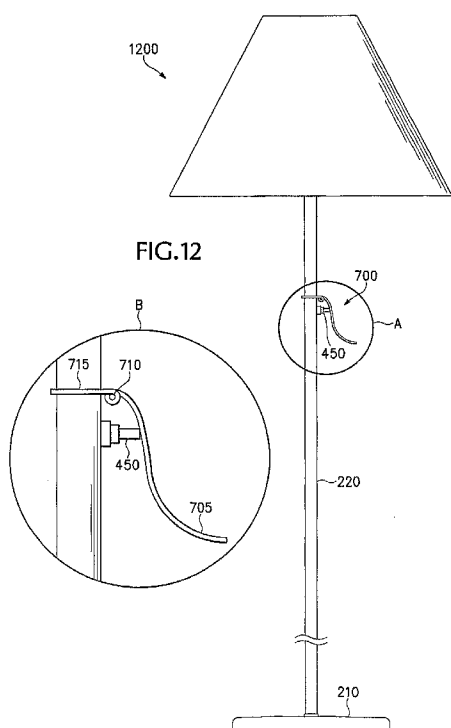
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(54) Title: ACTUATOR FOR USE WITH ELECTRICAL SWITCHES



(57) Abstract: A device includes an actuator [700] and a connecting member. The actuator is structured to physically contact a switch [450], the switch is structured to open and close an electrically conductive path when an external force is applied to the actuator, and the electrically conductive path is configured to supply electrical power to an electrical appliance. The connecting member [710] is structured to attach the actuator to the electrical appliance. The actuator is capable of movement relative to the connecting member when the actuator is attached to the electrical appliance by the connecting member and when the external force is applied to the actuator.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/16074

A. CLASSIFICATION OF SUBJECT MATTER

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USPC: 200/331

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
U.S. : 200/331

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)
Please See Continuation Sheet**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,339,618 (Sawyer) 23 August 1994 (23.08.1994), entire document.	14
A	US 2,014,217 (Williamson) 10 September 1935 (10.09.1935), entire document.	13
A	US 6,315,431 (Greedy) 13 November 2001 (13.11.2001), entire document.	2 and 3
A	US 2,556,023 (Beathan) 5 June 1951 (05.06.1951), entire document.	1,5,6,15,17
A	US 5,590,759 (Hawkins et al.) 7 January 1997 (07.01.1997), entire document.	1,5,7,15,18,20
A	US 4,713,509 (Chebowski) 15 December 1987 (15.12.2007), entire document.	1 and 4
A	US 6,423,919 (Liao et al.) 23 July 2002 (23.07.2002), entire document.	1,8-12,15,16 and 19



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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7,345,251 (Leddusire) 18 March 2008 (18.03.2008), entire document.	1-20

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Continuation of B. FIELDS SEARCHED Item 3:
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