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(54) **Elevator with an all optical control apparatus**

(57) Elevator with an all optical control apparatus (10) comprising a control unit (11) with a light source (16), a photodetector (15), an optical feeding fiber (13), and an optical feedback fiber (14). The light source (16) is coupled to the optical feeding fiber (13) and the optical feedback fiber (14) is coupled to the photodetector (15). The all optical control apparatus (10) further comprises a member (12) that can be manually actuated. The mem-

ber (12) comprises a fiber input (12.1) and a fiber output (12.2), said fiber input (12.1) being optically coupled to said optical feeding fiber (13) and said fiber output (12.2) being optically coupled to said optical feedback fiber (14). The member (12), when actuated, influences a light path (12.3) between said fiber input (12.1) and said fiber output (12.2) in a manner that is detectable at the photodetector (15).

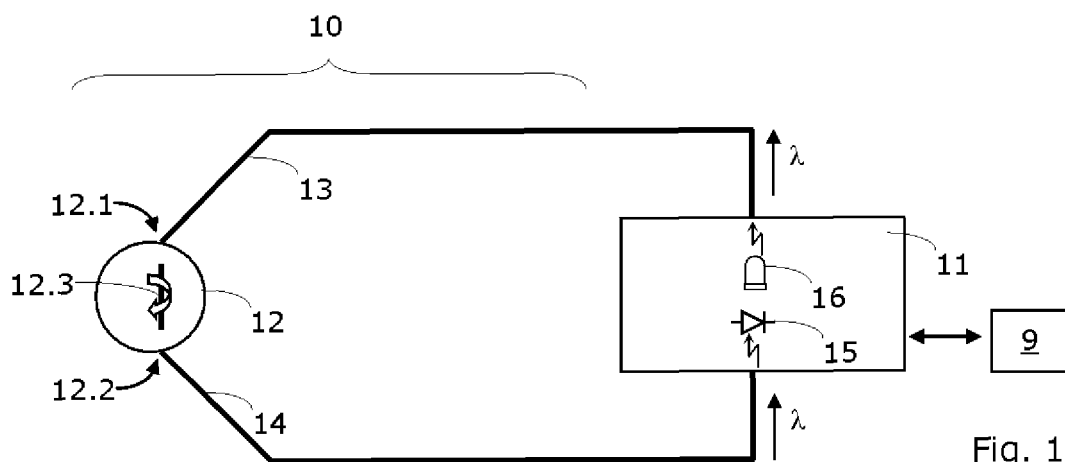


Fig. 1A



EUROPEAN SEARCH REPORT

Application Number
EP 04 10 6293

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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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X	US 5 950 767 A (KAMANI SANJAY [US]) 14 September 1999 (1999-09-14) * the whole document *	1	
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11, 29 November 1996 (1996-11-29) & JP 08 169655 A (SUMITOMO ELECTRIC IND LTD), 2 July 1996 (1996-07-02) * abstract *	1	
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A	US 4 623 869 A (MARUBASHI AKIRA [JP]) 18 November 1986 (1986-11-18) * the whole document *	1	
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 16 September 2009	Examiner Trimarchi, Roberto
<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 & : 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.
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