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(11) **EP 1 098 553 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
09.06.2004 Bulletin 2004/24

(51) Int Cl.7: **H05B 41/392**

(43) Date of publication A2:
09.05.2001 Bulletin 2001/19

(21) Application number: **00203774.5**

(22) Date of filing: **30.10.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

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(30) Priority: **03.11.1999 IT MI992292**

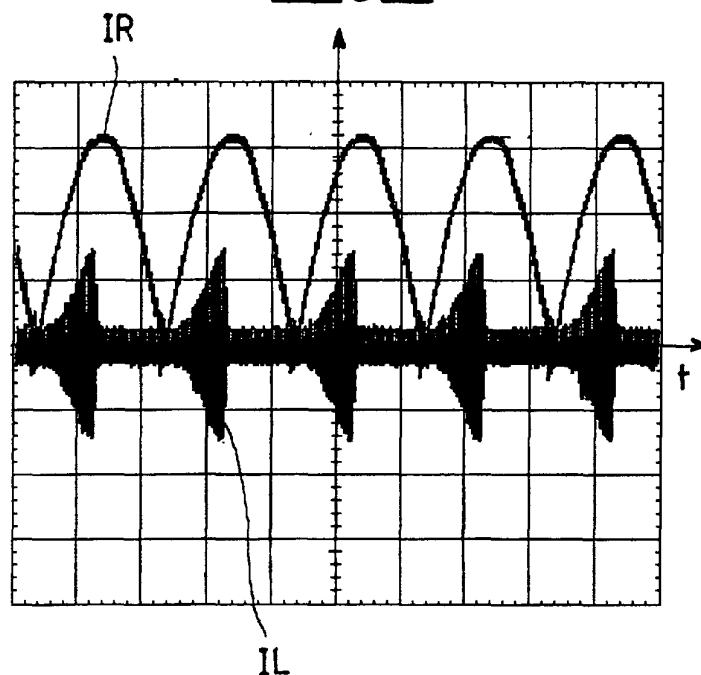
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(54) **Automatic lighting intensity regulating device**

(57) An automatic lighting intensity regulating device or "dimmer" (DM), utilizable in particular for electronic reactors of fluorescent tubes, controlled by an electronic circuit for the partial closing of the conduction

angle, in order to supply a lamp current (IL), for each cycle of the rectified network signal (IR), only for a certain amount of time, so as to minimize the production and operating costs of the device (DM), with respect to those now offered on the market.

Fig.1



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EUROPEAN SEARCH REPORT

Application Number
EP 00 20 3774

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		22 April 2004	Silva, João Carlos
<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>			

EPO FORM 1503 (03.82 (P04C01))

**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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