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(54) Title: METHOD FOR DETERMINING A STATUS AND/OR CONDITION OF A LED/OLED DEVICE AND DIAGNOTIC DEVICE

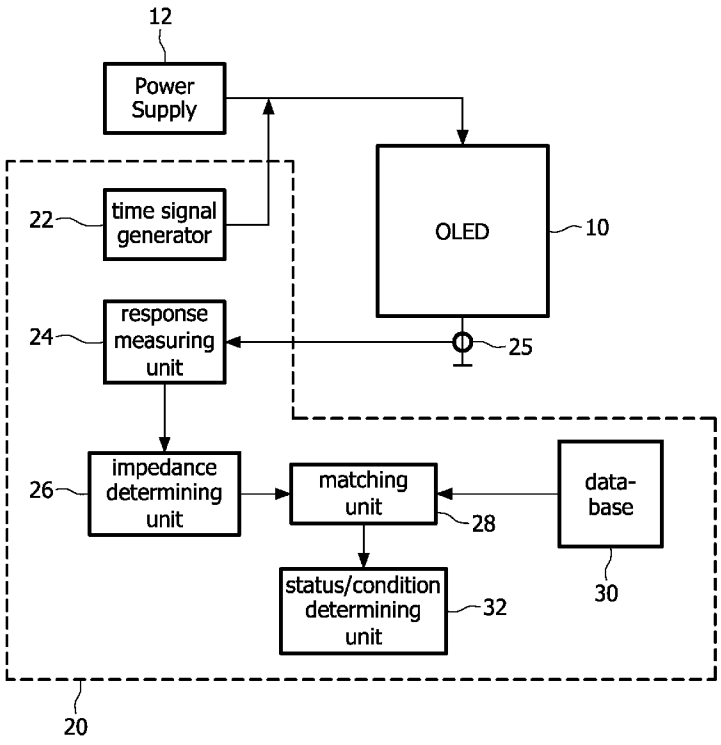

FIG. 1

(57) Abstract: The present invention relates to a method for determining a status and/or condition of an LED/OLED device 10, comprising the steps of: applying at least one time varying signal 22 to the LED/OLED device, acquiring the response 24 to said at least one time varying signal, correlating said response with predetermined values 30, and determining the status/condition 32 on the basis of the correlation result. Further, the present invention relates to a device adapted to carry out the inventive method.

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

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G01R H01S

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 practical, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2006/016959 A1 (NISHIMURA KEN A [US]) 26 January 2006 (2006-01-26) paragraphs [0001], [0013], [0018], [0020]; figure 1	1-17
X	WO 2007/022409 A (HONEYWELL INT INC [US]; MUBASLAT SAED M [US]; NICOLO MACHI F [US]; TER) 22 February 2007 (2007-02-22) abstract; figure 2	1-17
X	US 2005/062481 A1 (VAUGHN THOMAS [US] ET AL) 24 March 2005 (2005-03-24) abstract; figures 3,5	1-17
X	US 6 350 978 B1 (KASAI TOSHIO [JP]) 26 February 2002 (2002-02-26) abstract; figure 2	1-17

☐ Further documents are listed in the continuation of Box C.

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