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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: NETWORKED LIGHTING APPARATUS AND METHOD FOR SUCH LIGHTING APPARATUS TO IDENTIFY ITSELF AND COMMUNICATE ITS NETWORK ADDRESS

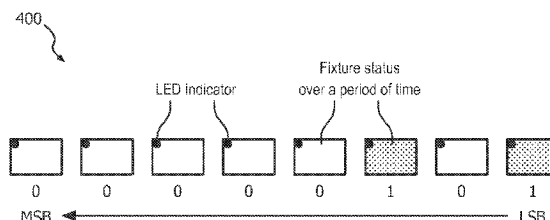


FIG. 4

(57) Abstract: A method (300) is provided for an apparatus (110, 210) which controls one or more lighting units (10) and which is connected to a lighting network (100), to indicate its network address. The apparatus receives (320) an identification command. Sequentially, for each bit of the network address: the apparatus controls (330) the lighting unit(s) to indicate the value of the bit during a bit period by the lighting unit(s) entering an illumination state corresponding to the value of the bit, and causing (340) a signaling device (218) to signal during a time interval within the bit period that the illumination state of the lighting unit(s) validly indicates the value of the bit. After the values for all of the bits of the network address have been indicated by the lighting unit(s), the signaling device enters a state (360) which indicates the end of the network address.

INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

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)
H05B

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)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 7 307 542 B1 (CHANDLER SCOTT S [US] ET AL) 11 December 2007 (2007-12-11) column 1, lines 44-60 column 2, lines 10-38 column 3, lines 10-20 column 5, lines 27-50 column 6, lines 13-63 figures 1-3 ----- -/--	1-20

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

☒ See patent family annex.

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"&" document member of the same patent family

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International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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