HAZARD MARKER

A hazard marker is disclosed. The hazard marker utilizes a series of illumination devices (e.g., LEDs) positioned to generate a highly visible light pattern. The hazard marker includes a motion detector and transmitter to alert users that the hazard marker has been moved in a pre-established manner (e.g., thirty degrees off horizontal). As a result of being moved in the pre-established manner, a signal transmitted by the hazard marker triggers an alarm in a receiver held by a user (e.g., police officer). The alarm alerts the user that a safe zone defined by a series of hazard markers has been breached or a hazard marker is being physically moved and possibly stolen.
**INTERNATIONAL SEARCH REPORT**

International application No.
PCT/US07/02872

A. CLASSIFICATION OF SUBJECT MATTER

IPC: G08B 21/00 (2006.0), 3/00 (2006.0), 13/14 (2006.01); G08G 1/095 (2006.01)

USPC: 340/686, 1,691,6,908,384, 1,571

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)

U.S.: 340/686 1,691,6,908,384, 1,571

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<tr>
<td>X</td>
<td>US 6,023,218 (TREMBAJAY) 8 February 2000 (08 02 2000), column 3, lines 62-67 and column 4 lines 1-67</td>
<td>1-3, 5-6, 8-10, 12-14, 16-18</td>
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<td>X</td>
<td>US 2005/0046595 A1 (Blyth) 3 March 2005 (03 03 2005), paragraph 12 and paragraph 24.</td>
<td>4, 7, 11, 15, 19</td>
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<td>Y</td>
<td>US 2005/01 17344 A1 (BUTCHER et al) 2 June 2005 (02.06.2005), paragraph 33-46.</td>
<td>1-2, 5, 7-9, 12, 15-17, 19</td>
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<tr>
<td>A</td>
<td>US 4,954,813 (AUGUST, SR. et al) 4 September 1990 (04.09. 1990), Figs. 1-4.</td>
<td>1-19</td>
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<td>A</td>
<td>US 3,916,816 (FITCH) 4 November 1975 (04.11.1975), Figs 1-3</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

Date of the actual completion of the international search
29 May 2008 (29.05.2008)

Date of mailing of the international search report
02 JUL 2008

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<td>A</td>
<td>US 2002/0014974 A1 (GHAHRAMANI) 7 February 2002 (07 02 2002), Fig 2</td>
<td>1-19</td>
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