(54) Title: CABLE WRAP SECURITY DEVICE

(57) Abstract: A security device a plurality of cables which are securable about an item of merchandise with a locking member and a cable-tightening mechanism each connected to the cables in a spaced apart manner. The locking member includes a key portion for unlocking the tightening mechanism when the cable is removed from the item. The tightening mechanism includes a spool and a ratchet mechanism. Alternate embodiments for locking and unlocking the ratchet mechanism are disclosed. The tightening mechanism carries sense loops which if compromised actuate an onboard audible alarm. The cables are part of one or more of the sense loops. The device is configured to sound a security gate alarm upon passing through the gate and upon simply reaching a certain distance from the gate. The tightening mechanism includes a housing having a flip-up handle for tightening the ratchet mechanism to tighten the cable.
(88) Date of publication of the international search report:
27 December 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codex and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC: E051B 65/00 (2006.01)

USPC: 070/57.1

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.: 070/57.1, 18, 30, 49, 57, 58; 242/382, 388, 382.5, 384.7, 396.2, 396.4

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>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,722,266 A (YEAGER et al.) 03 March 1998 (03.03.1998)</td>
<td>1-14, 16, 19-20</td>
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<tr>
<td></td>
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<td>15, 17, 18</td>
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<tr>
<td>Y</td>
<td>US 5,610,587 A (FUJIUCHI et al.) 11 March 1997 (11.03.1997)</td>
<td>18</td>
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☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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Date of the actual completion of the international search
13 September 2007 (13.09.2007)

Date of mailing of the international search report
27 SEP 2007

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