Title: CANOPY RELEASE BUCKLE WITH DUAL ACTION RELEASE LEVER

Abstract: A dual action canopy release for releasably holding a parachute harness securement strap in a buckle (10). The canopy release may be activated by a forward movement of a lever arm (19) or a rearward movement of the lever arm (19). The lever arm (19) cooperates with an actuating lever (12) having a first position, wherein the actuating lever (12) holds a latch (16) in a locked position, and a second position, wherein the actuating lever (12) releases the latch (16) thereby allowing the latch (16) to move to an unlocked position. Either the forward movement or the rearward movement of the lever arm (19) causes the actuating lever (12) to move to the second position. In the unlocked position, the latch (16) allows parachute harness securement strap to be withdrawn from the buckle (10).
Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
8 December 2005

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

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : A41F 1/00
   US CL : 024/637
   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. : 024/637, 636, 639, 640, 641, 645, 650, 658, dig.36, 244/151a, 151b, 297/468, 280/801.1

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)
   US-PGPUB, USPAT, EPO, JPO, DERWENT

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>Y</td>
<td>US 3,255,502 A (HOLLINS) 14 June 1966 (14.06.1966)</td>
<td>5,7,8,10-20</td>
</tr>
</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

Date of the actual completion of the international search 20 September 2005 (20.09.2005)

Date of mailing of the international search report 05 OCT 2005

Name and mailing address of the ISA/US
   Mail Stop PCT, Attn: ISA/US Commissioner for Patents
   P.O. Box 1450
   Alexandria, Virginia 22313-1450
   Facsimile No. (703) 305-3230

Authorized officer
   Steven Meyers
   Telephone No. 571-272-3600

Form PCT/ISA/210 (second sheet) (April 2005)