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(54) Title: LOCKABLE CARRYING BAG STRAP BUCKLE

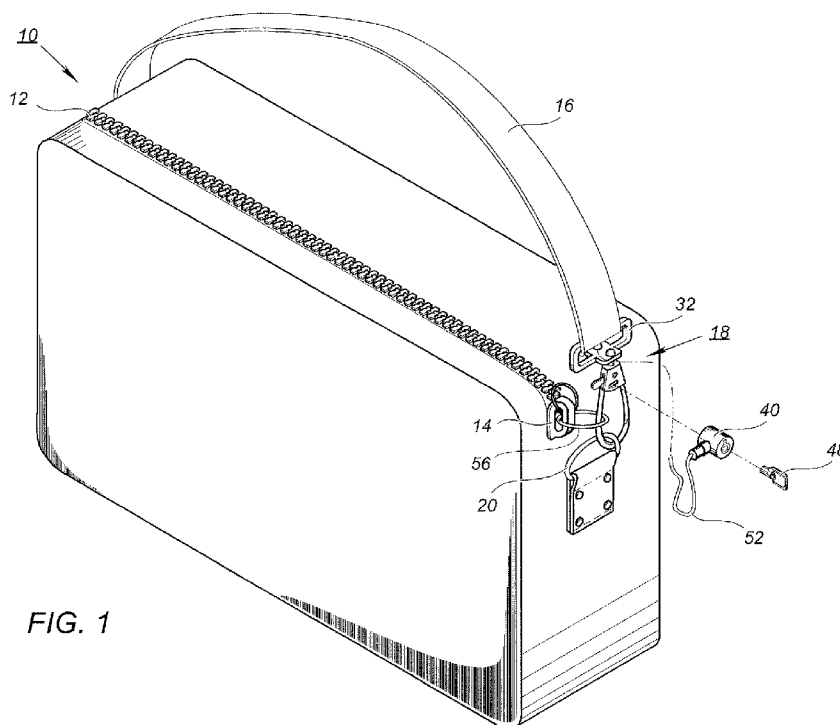


FIG. 1

(57) Abstract: A carrying bag with a shoulder-strap and a zipper with at least one zipper-rider for closing/opening the bag, the shoulder-strap being provided with a carabiner-type buckle comprising a hook portion, gate-pin, and an elongated slot located adjacent the gate-pin, the elongated slot being configured to receive a lock tip of a lock which, when inserted inside the elongated slot, prevents actuation of the gate-pin and opening of the hook portion.



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A. CLASSIFICATION OF SUBJECT MATTER***E05B 65/52(2006.01)i, A45C 13/18(2006.01)i***

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)

E05B 65/52; A45F 3/04; F16B 45/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: hook, zipper, bag

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2010-0200632 A1 (LEE SEUNG SUP) 12 August 2010 See paragraph 20-21 and figures 1, 5.	1-12
A	US 621295 A (ANDREW J. CURTIS et al.) 14 March 1899 See page 1, line 52-82 and figures 1, 3.	1-12
A	US 2002-0050032 A1 (MARK CARNALL) 02 May 2002 See paragraph 30 and figure 1.	1-12
A	US 2008-0005876 A1 (TONY CHRISTIANSON) 10 January 2008 See paragraph 63-67 and figures 4-7.	1-12



Further documents are listed in the continuation of Box C.



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Information on patent family members

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