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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
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[Continued on next page]

(54) Title: WHEELED CART SLIDABLE ONTO HORIZONTAL SURFACE

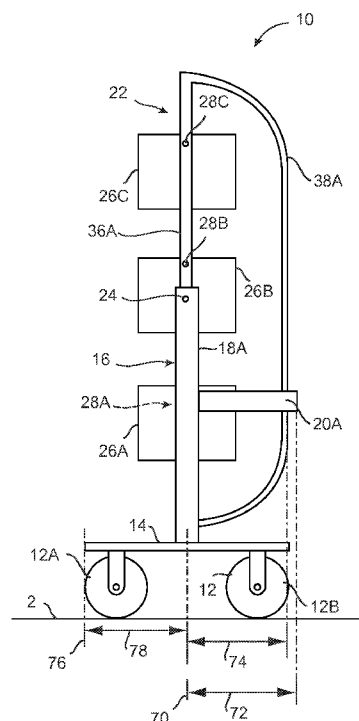


FIG. 1

(57) Abstract: A wheeled cart capable of rolling along a first environmental surface, which may carry a plurality of storage receptacles in gimballing fashion thereon, and which enables the wheeled cart to be slid onto an elevated second environmental surface. The wheeled cart comprises a base supporting wheels and two upright support posts. A subframe supporting the storage receptacles is pivotally and slidably mounted to the upright support posts. The subframe may be inclined from its usual vertical orientation to a horizontal orientation and slid onto the second environmental surface. The base and support posts may be inclined from their usual vertical orientation to reassume longitudinal alignment with the subframe. Contents of the storage receptacles are thus moved en masse onto the second environmental surface without requiring removal from the wheeled cart, while constantly assuming their orientation relative to a vertical direction because of gimballing action of the storage receptacles.



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- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
- (88) Date of publication of the international search report:**
31 January 2013

A. CLASSIFICATION OF SUBJECT MATTER***B62B 3/02(2006.01)i, B62B 3/04(2006.01)i, B62B 5/06(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)

B62B 3/02; B62B 3/04; B62B 5/06

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: receptacle, pivot, elevate, cart and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	JP 51-074340 A (NAGOYASHARIYOWO INC.) 28 June 1976 See pages 193 - 194 and figs. 1 - 3.	1,4-5,17 2-3,10,15 6-7,12-14,16,18-20
Y A	JP 63-077865 U (KISHIN, NAGATA) 23 May 1988 See page 185 and figs. 4 - 5.	2-3 1,4-7,10,12-20
Y A	WO 88-06112 A1 (ENGLUND, CARL et al.) 25 August 1988 See pages 7 - 8 and fig. 1.	10,15 1-7,12-14,16-20
A	WO 2010-100583 A1 (GREENCART INT LTD. et al.) 10 September 2010 See abstract, claims 1 - 13, and fig. 1.	1-7,10,12-20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

27 NOVEMBER 2012 (27.11.2012)

Date of mailing of the international search report

28 NOVEMBER 2012 (28.11.2012)

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INTERNATIONAL SEARCH REPORTInternational application No.
PCT/US2012/037048**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: 8-9, 11
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

Claim 8 is nuclear because claim 8 cites claim 9 which follows in claim 8. Therefore claim 9 dependent on claim 8 is also nuclear. Claim 11 is not shown in the CLAIMS.
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2012/037048

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