

(12) United States Design Patent (10) Patent No.: US D660,542 S Walter (45) Date of Patent: ** *May 22, 2012

- (54) COMBINED CHILD SEAT AND RETENTION FLAP FOR USE WITH A CART
- (75) Inventor: Ivor Michel Walter, Boulder, CO (US)
- (73) Assignee: AMSA, Inc., Boulder, CO (US)
- (*) Notice: This patent is subject to a terminal disclaimer.

(57) **CLAIM** The ornamental design for a combined child seat and retention flap for use with a cart, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of my new design for a combined child seat and retention flap for use with a cart with the flap in the down position; FIG. **2** is a side elevation view of the right and left sides, which

(**) Term: 14 Years

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- (22) Filed: Dec. 14, 2010
- (52) U.S. Cl. D34/27
- (58) Field of Classification Search D34/12–27;
 280/33.991, 33.992, 47.34, 79.11, 79.2, 33.997,
 280/33.998, 33.996, 33.995, 47.35, 651,
 280/659, 79.3

See application file for complete search history.

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Technibilt 5640 Scan of website [http://www.technibilt.com/carts/ detail.php?id=28] showing prior art cart manufactured by Techibilt.

are minor images, of FIG. 1
FIG. 3 is a top plan view of FIG. 1.
FIG. 4 is a bottom plan view of FIG. 1.
FIG. 5 is a front side elevation view of FIG. 1.
FIG. 6 is back side elevation view of FIG. 1.
FIG. 7 is a side elevation view along line 18-18 of FIG. 5.
FIG. 8 is a close up of the locking bar and flap channel of FIG. 7.

FIG. 9 is the child seat of FIG. 7 with the flap in the up position.

FIG. **10** is a close up of the locking bar and flap channel of FIG. **9**.

FIG. **11** is a side elevation view of the left and right sides, which are mirror images, of the child seat with the flap in the folded position it is in when the carts are nested together. FIG. **12** is a bottom plan view of FIG. **11**.

FIG. 13 is a side elevation view of the left and right sides, which are mirror images, of the seat with the seat back folded down and the flap up.

FIG. 14 is a front perspective view of my new design for a combined child seat and retention flap for use with a cart with the retention flap in the up position; and, FIG. 15 is a front perspective view of my new design for a combined and retention flap for use with a cart with the retention flap in the down position with a shopping cart shown in dotted lines which environmental material and does not form part of the claimed design.

(Continued)

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1 Claim, 7 Drawing Sheets



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VersaCart Systems Child Seat for EXpress Cart (old version) Drawing and photos of previous version of a child seat for use in a shopping cart. This version of the child seat was publicly displayed in Apr. 2007 (4 pages).

VersaCart Systems Child Seat for EXpress Cart (version 1) Photos of previous version of a child seat for use in a shopping cart. This version of the child seat was publicly displayed in Oct. 2009 (3 pages).

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FIG.11

FIG.12

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FIG.15

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.	: D660,542 S
APPLICATION NO.	: 29/380964
DATED	: May 22, 2012
INVENTOR(S)	: Ivor Michel Walter et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, item (75), should read,

Ivor Michel Walter, Boulder, CO (US); Ning Siu Sin, Hong Kong (CN)





Michelle K. Lee

Michelle K. Lee Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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APPLICATION NO.	: 29/380964
DATED	: May 22, 2012
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Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:



Item (12), should read: Walter et al.

Item (75), should read: Ivor Michel Walter, Boulder, CO (US); Ning Siu Sin, Hong Kong (CN)

This certificate supersedes the Certificate of Correction issued June 28, 2016.

Signed and Sealed this Eighteenth Day of July, 2017



Joseph Matal

Performing the Functions and Duties of the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office