

United States Patent [19]

Calmeise et al.

Des. 367,959 [11] **Patent Number: Date of Patent:** **Mar. 19, 1996 [45]

STORAGE BIN [54]

- [75] Inventors: **Randall Calmeise**, Oakwood Village; John A. Vura, Wooster, both of Ohio
- Assignee: Rubbermaid Incorpated, Wooster, [73] Ohio
- [**] 14 Years Term:

[21] Appl. No.: 27,056

Label, Mini storage tote; Empak Consumer Products Division, 4571 Valley Industrial Boulevard South, Shakopee, Minnesota 55379. Publication date at least as early as Dec., 1993.

Pp. 6, 12, 13 and 14, Organizers; Contico, 1161 Warson Road, St. Louis, Missouri 63132. Publication date 1991–92. Sell Sheet, Organizers, Sun Paradise Co., Ltd. 4th Floor, Chung Kai Ind. Bldg., 9 Luk Hop Street, San Po Kong, Kowloon, Hong Kong. Publication date Oct., 1993. P. 4, Storage cabinets; Empak Consumer Products Division, 4571 Valley Industrial Boulevard South, Shakopee, Minnesota 55379. Pubication date at least as early as Aug., 1993. Price list page, Storage cabinets; Empak Consumer Products Division, 4571 Valley Industrial Boulevard South, Shakopee, Minnesota 55379. Publication date Aug. 1, 1992.

Aug. 12, 1994 [22] Filed: [52] [58] D3/295, 297, 901, 903, 905; D6/436, 444, 445, 455; 312/234, 244, 245; 220/476, 500, 507, 524; 206/45, 45.31; 211/13, 86, 87

[56] **References** Cited U.S. PATENT DOCUMENTS

OTHER PUBLICATIONS

Primary Examiner—Philip S. Hyder Attorney, Agent, or Firm—Richard B. O'Planick; Lisa B. Riedesel

CLAIM [57]

The ornamental design for a storage bin, as shown and described.

DESCRIPTION

FIG. 1 is a top right front perspective view of a storage bin showing our new design; FIG. 2 is a top plan view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; the left side elevational view being a mirror image; FIG. 5 is a rear elevational view thereof;

P. 5, Organizers; Plano Molding Company, 431 E. South Street, Plano, Illinois 60545–1601. Publication date 1991. P. 4, Tackle Racker; Plano Molding Company, 431 E. South Street, Plano, Illinois 60545–1601. Publication date 1991. P. 13, Utility cabinets; Flambeau, P.O. Box 5067, Columbus, Indiana 47202. Publication date 1987.

Catalog page, Drawer boxes; Flambeau Products Corporation, 15981 Valplast Road, Middlefield, Ohio 44062. Publication date Aug., 1991.

Pp. 2 and 7, Modular cabinets; Akro-Mills, Akron, Ohio 44309. Publication date 1979.

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a top right front perspective view of the storage bin showing one of the bins thereof in a partially open position; FIG. 8 is a rear elevational view thereof, shown with the environmental unclaimed features removed, and FIG. 9 is a right side elevational view thereof, shown with the environmental unclaimed features removed; the left side elevational view being a mirror image.

The broken line portions of FIGS. 4 and 5 are for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets







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FIG. 6



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FIG. 8

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FIG. 9



