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(12) **United States Design Patent**  
**Deal et al.**

(10) **Patent No.:** **US D463,647 S**

(45) **Date of Patent:** **\*\* Sep. 24, 2002**

(54) **MINIATURE SHOPPING CART**

D354,384 S 1/1995 Trubiano  
5,836,596 A 11/1998 Wanzl  
D445,230 S 7/2001 Deal et al.

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**FOREIGN PATENT DOCUMENTS**

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DE 36 33 140 A1 3/1988  
FR 2 676 417 11/1992

(\*\*) Term: **14 Years**

**OTHER PUBLICATIONS**

(21) Appl. No.: **29/151,919**

The first sale of a shopping cart shown in US Patent D445,230 occurred on or before Feb., 2000.

(22) Filed: **Nov. 13, 2001**

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(51) **LOC (7) Cl.** ..... **12-02**

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(52) **U.S. Cl.** ..... **D34/21**

(57) **CLAIM**

(58) **Field of Search** ... D34/12-27; 280/33.991-33.997,  
280/47.35, 47.38

The ornamental design for a miniature shopping cart, as shown and described.

(56) **References Cited**

**DESCRIPTION**

**U.S. PATENT DOCUMENTS**

2,943,707 A	7/1960	Ramlose
3,036,722 A	5/1962	Sharaway
3,039,564 A	6/1962	Shaukis
3,083,791 A	4/1963	Shoffner
3,245,498 A	4/1966	Stanley et al.
3,375,018 A	3/1968	Close
D247,953 S	5/1978	Rehrig
4,118,044 A	10/1978	Celms
4,726,596 A	2/1988	Ulmer
D348,549 S	7/1994	Trubiano

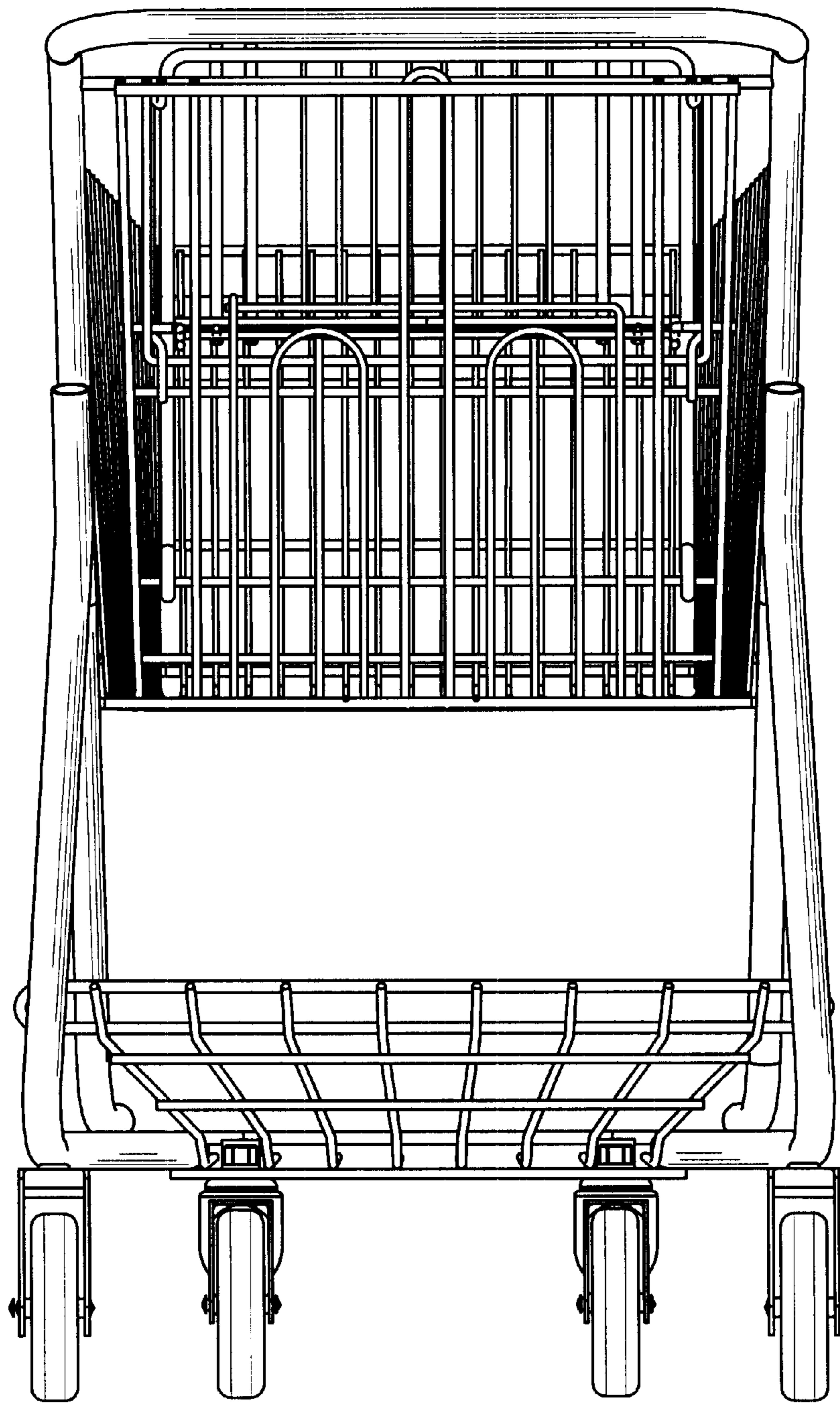
FIG. 1 is a perspective view of a miniature shopping cart showing our new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**

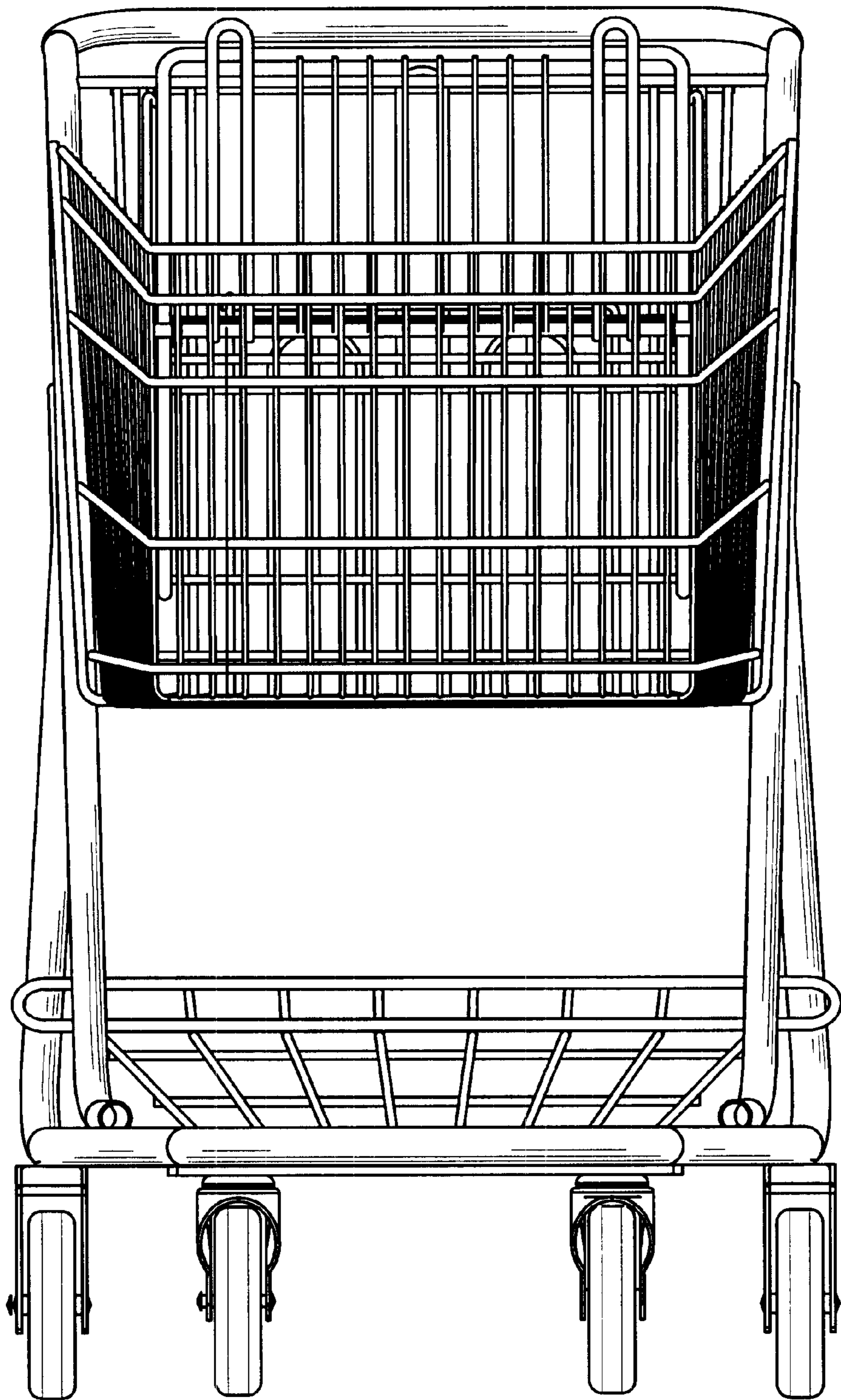




*Fig. 1*



*Fig. 2*



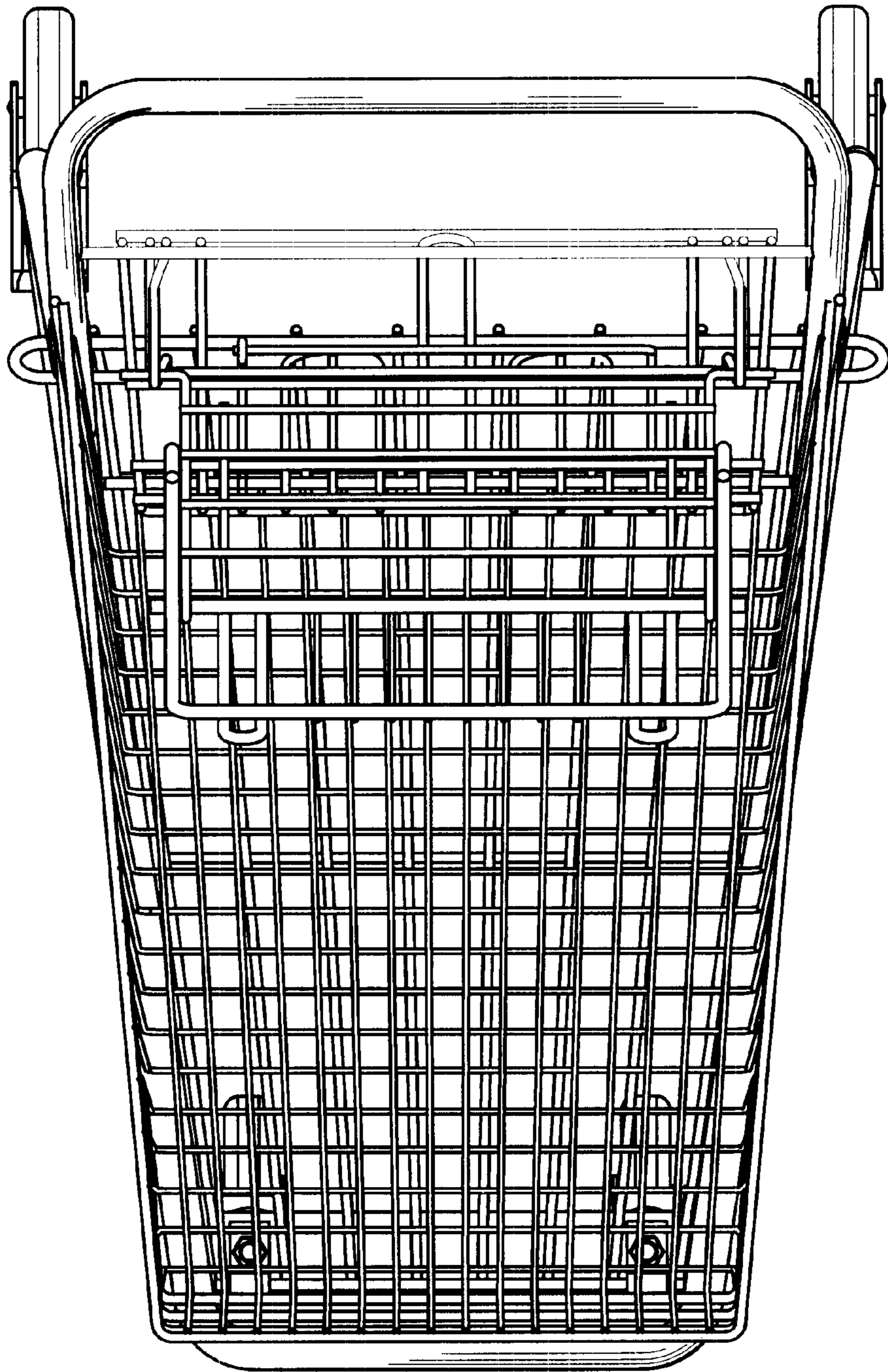
*Fig. 3*



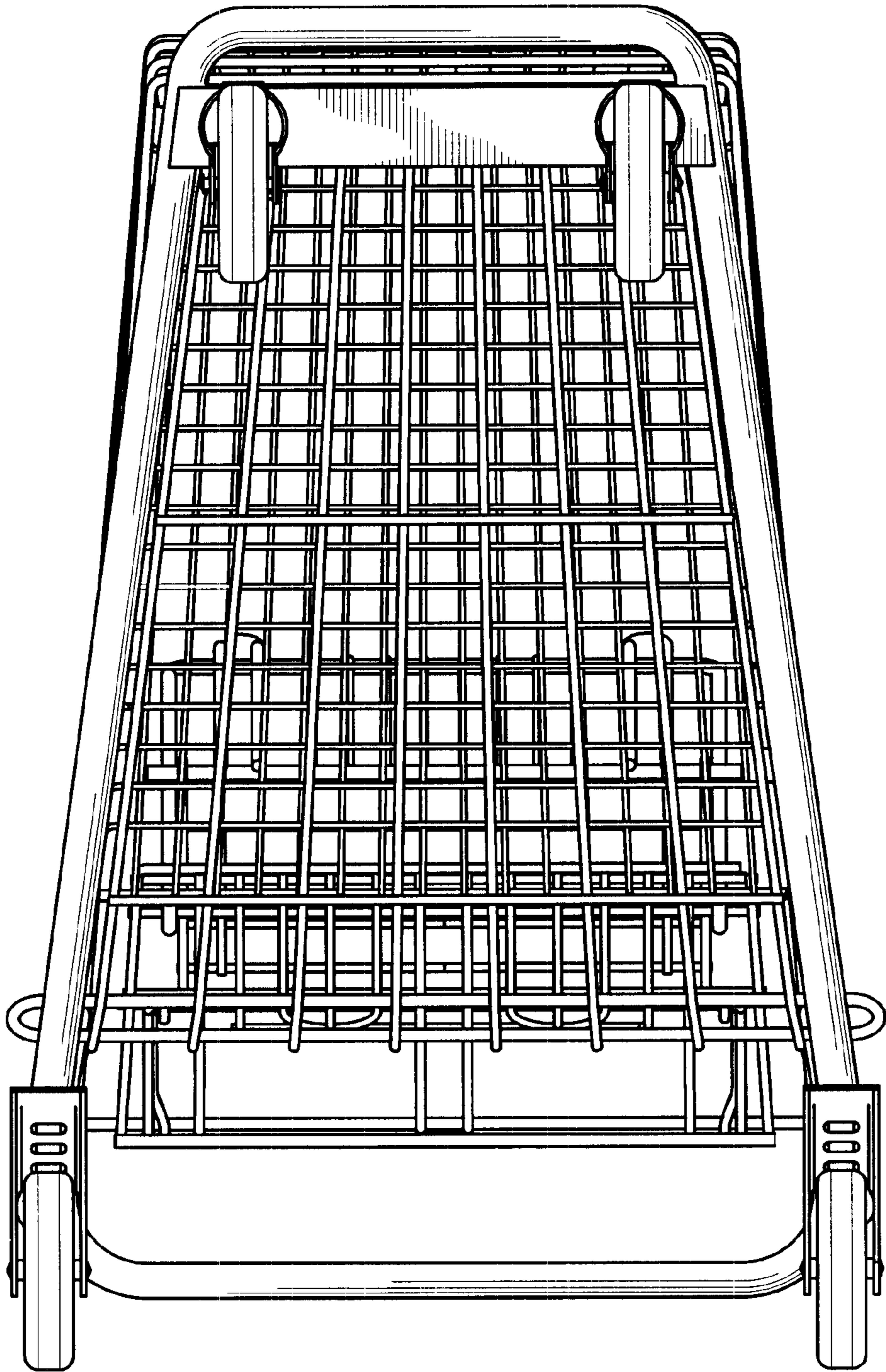
*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*