



US00D838929S

(12) **United States Design Patent**
Villanova Abadia et al.

(10) **Patent No.:** **US D838,929 S**
(45) **Date of Patent:** **** Jan. 22, 2019**

(54) **SHOPPING TROLLEY**
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(**) Term: **15 Years**

(21) Appl. No.: **29/615,757**

(22) Filed: **Aug. 31, 2017**

(30) **Foreign Application Priority Data**

Mar. 3, 2017 (EM) 003781152

(51) **LOC (11) Cl.** **12-02**

(52) **U.S. Cl.**
USPC **D34/17**

(58) **Field of Classification Search**
USPC D34/12, 16-18, 20-24, 26, 27;
280/47.34, 33.993, 33.992, 33.991,
280/33.997, 33.998, 33.99, 47, 34, 79.11
CPC .. B62B 5/06; B62B 3/02; B62B 11/00; B62B
3/14; B62B 3/144; B62B 3/022; B62B
3/18
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,794,952 A * 8/1998 Kern B62B 3/18
280/33.991
6,761,364 B2 * 7/2004 Murar B62B 3/14
280/33.991

D550,423 S * 9/2007 Splain D34/12
D649,732 S * 11/2011 Muscara D34/17
8,256,777 B2 * 9/2012 Deal B62B 3/1472
280/33.992
8,864,148 B2 * 10/2014 Preisler C08J 7/04
264/259
D738,061 S * 9/2015 Lorenzo Rodriguez D34/21
(Continued)

OTHER PUBLICATIONS

Shopping cart, "Shopping cart loop 160L", Web, www.retailequipamento.araven.com, 2018, Shown in pp. 1 and 2, Shopping Cart Loop 160L (Year: 2018).*

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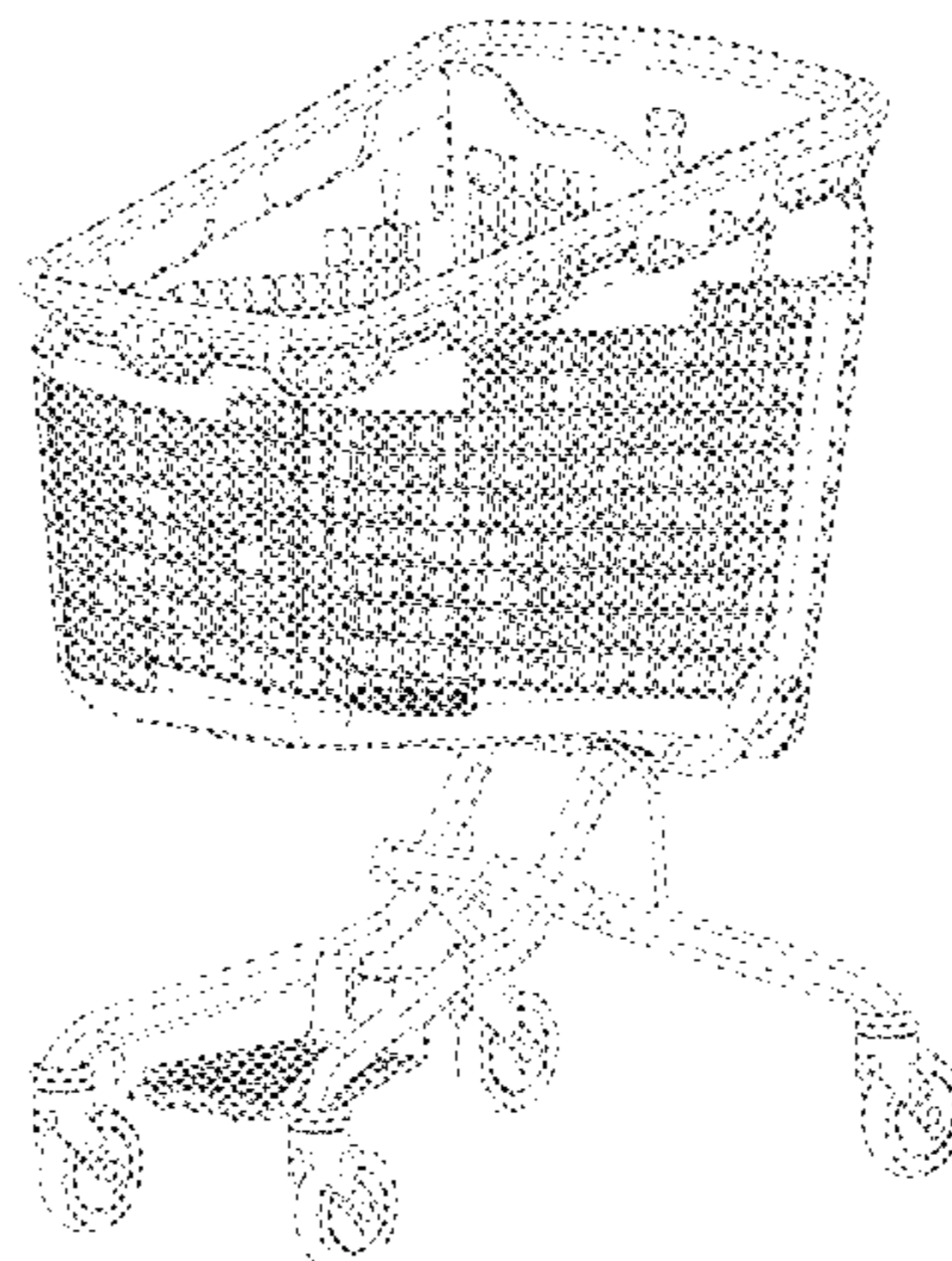
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front, top and side perspective view of a first embodiment of a shopping trolley showing our new design; FIG. 2 is a bottom view thereof; FIG. 3 is a top view thereof; FIG. 4 is a side view thereof; FIG. 5 is a front view thereof; FIG. 6 is an opposite side view thereof; FIG. 7 is a rear view thereof. FIG. 8 is a front, top and side perspective view of a second embodiment of a shopping trolley showing our new design; FIG. 9 is a bottom view thereof; FIG. 10 is a top view thereof; FIG. 11 is a side view thereof; FIG. 12 is a front view thereof; FIG. 13 is an opposite side view thereof; and, FIG. 14 is a rear view thereof.

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D742,088 S * 10/2015 Walter D34/21
D800,986 S * 10/2017 Magnusson D34/17
2002/0135144 A1* 9/2002 Murar B62B 3/1404
280/33.991
2003/0057666 A1* 3/2003 Murar B62B 3/14
280/33.991

* cited by examiner

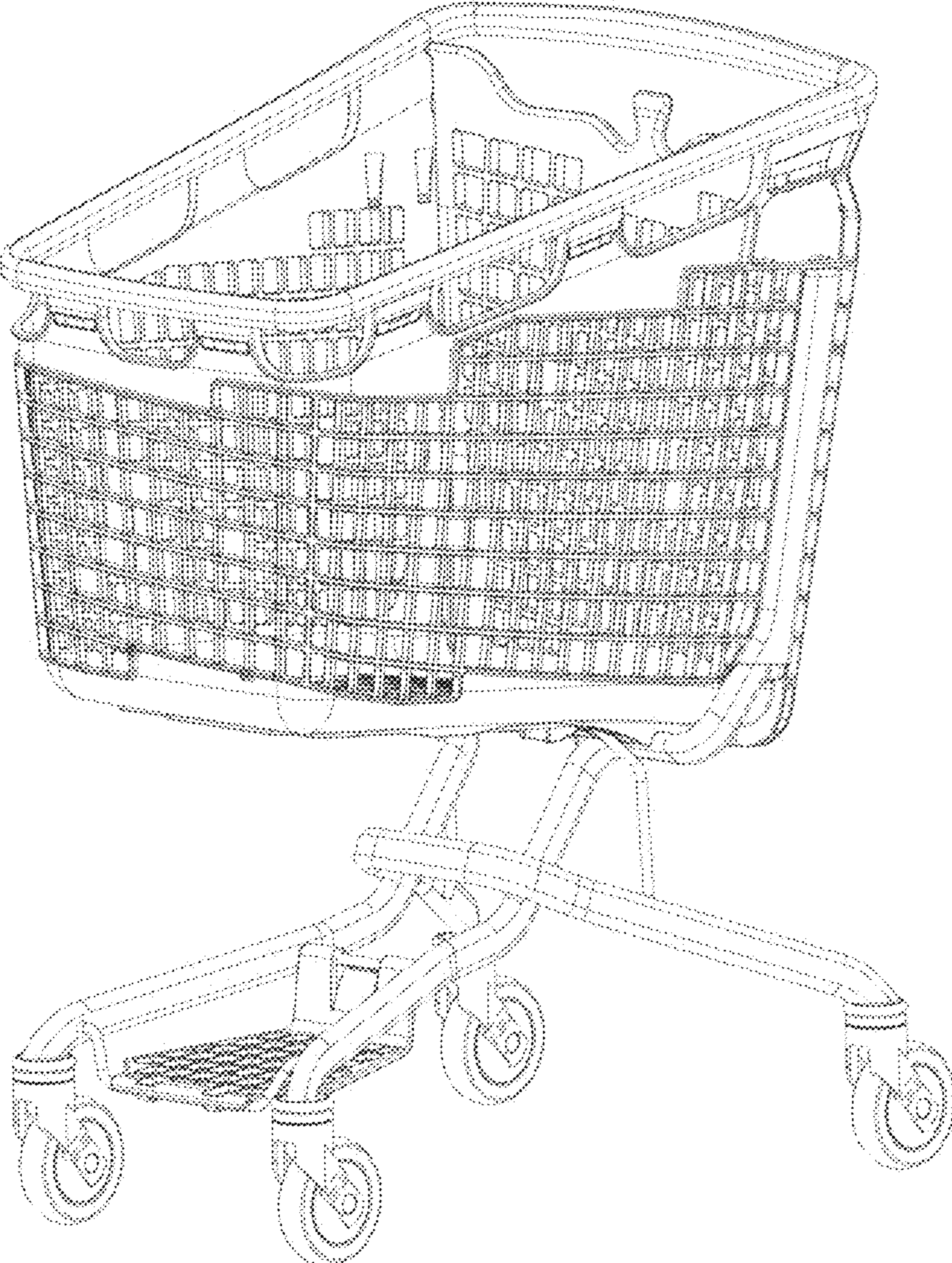


FIG. 1

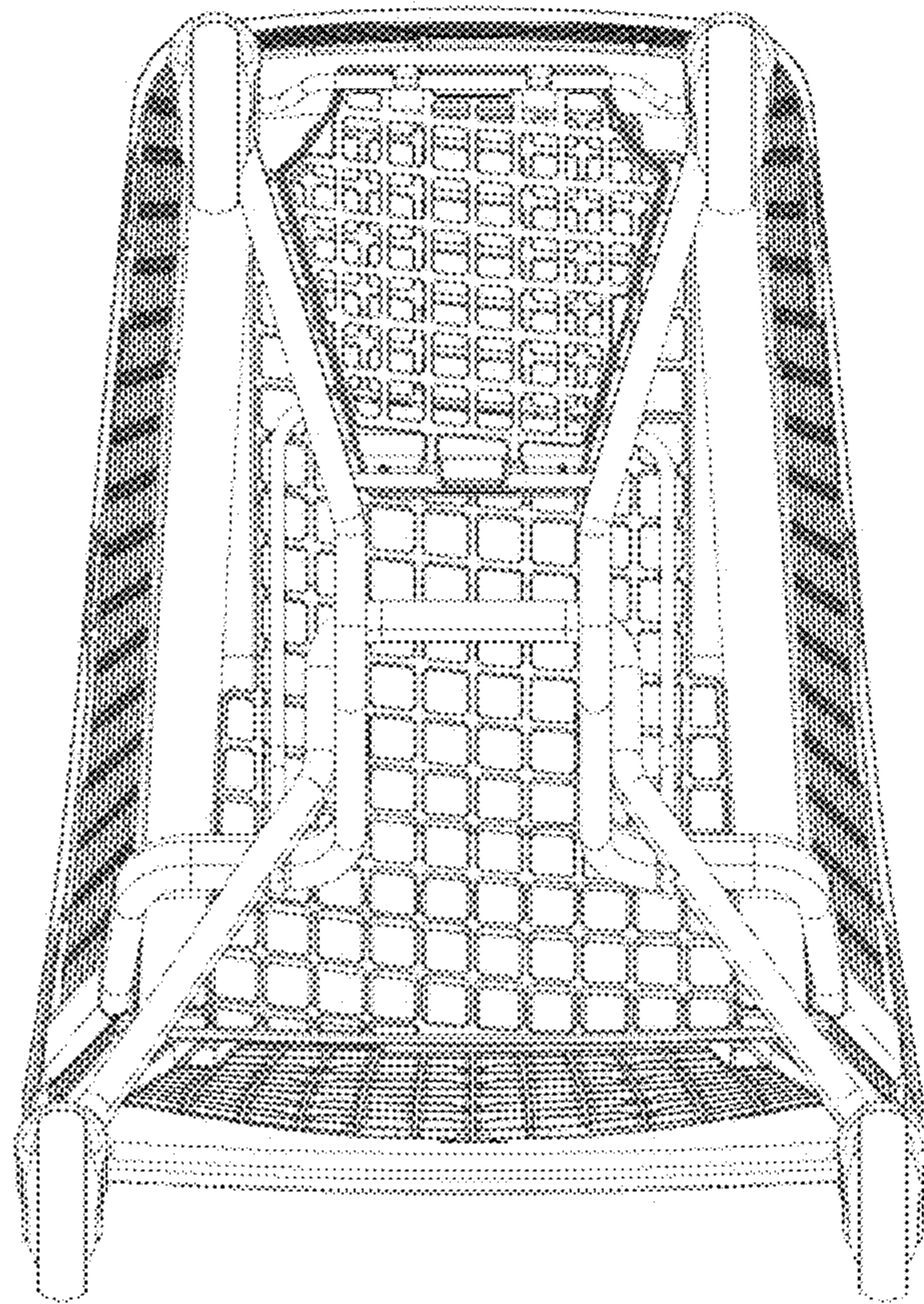


FIG. 2

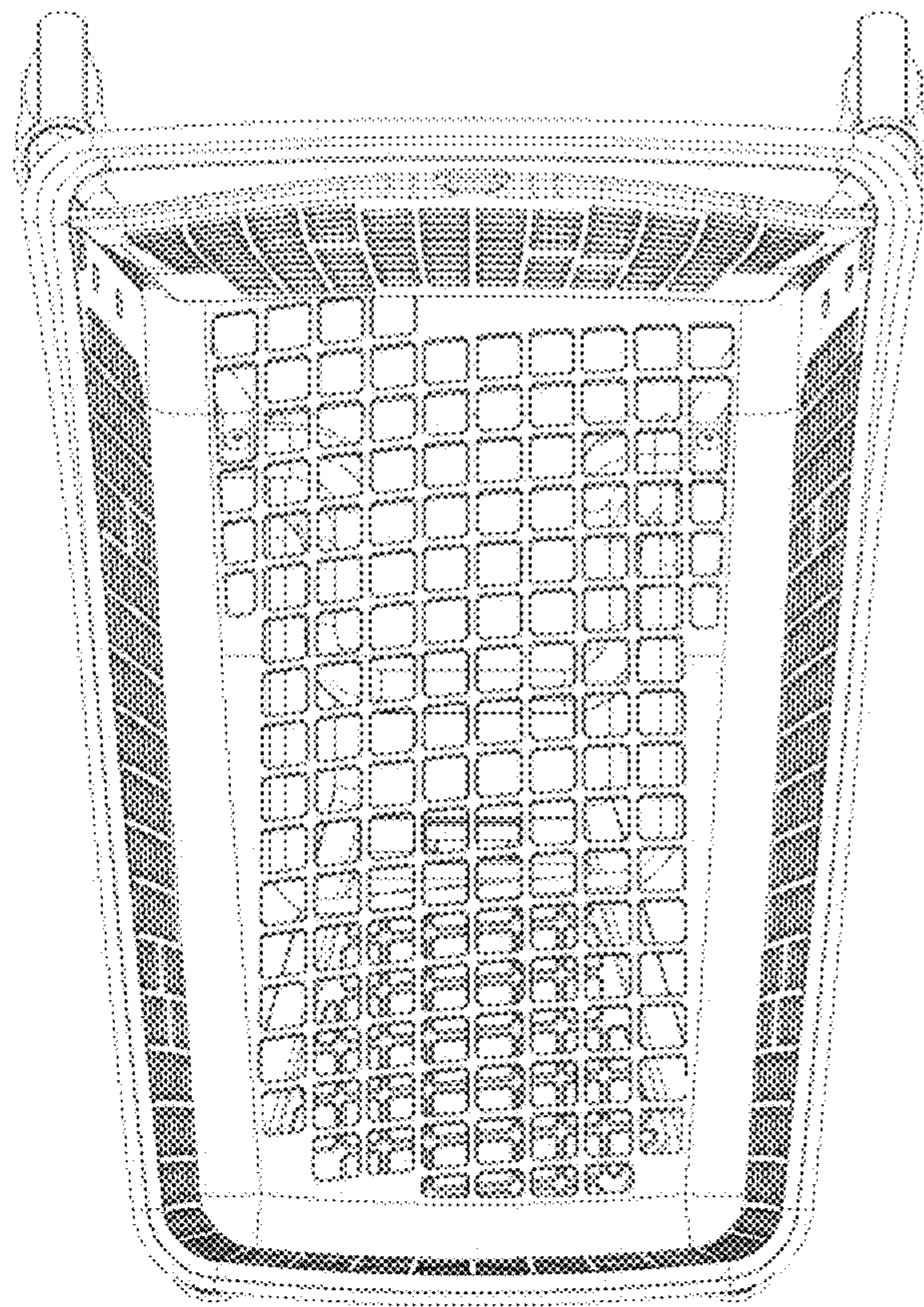


FIG. 3

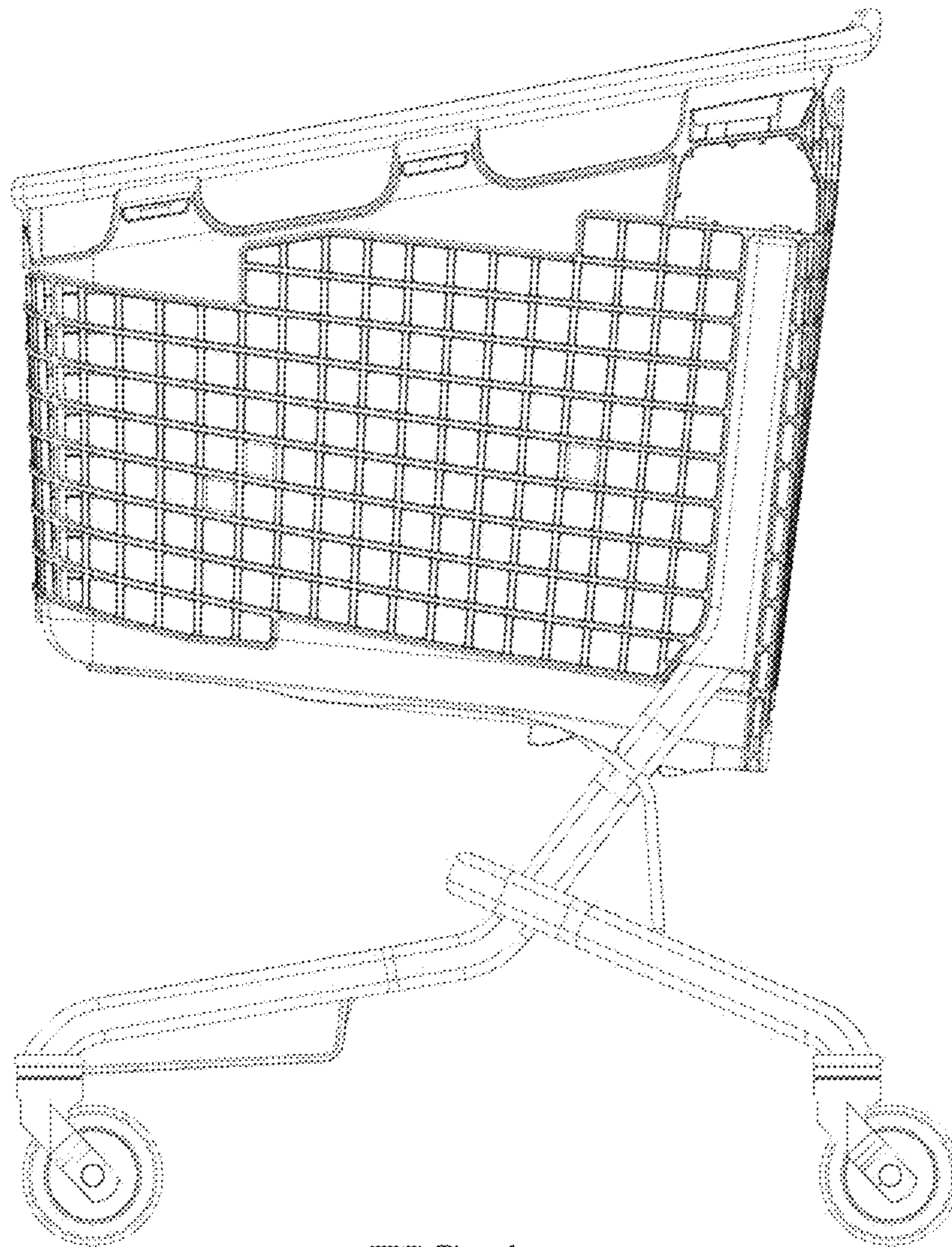


FIG. 4

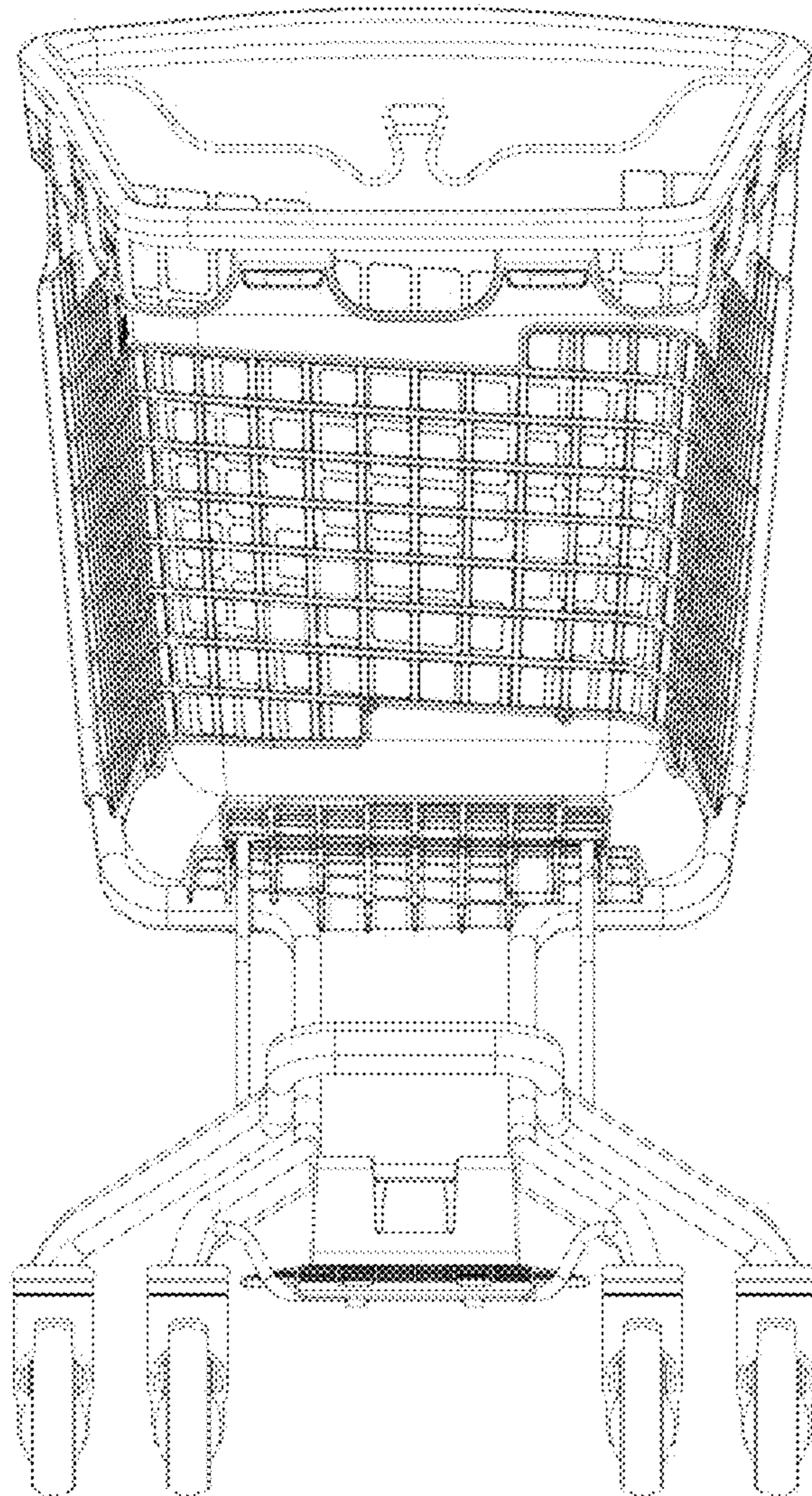


FIG. 5

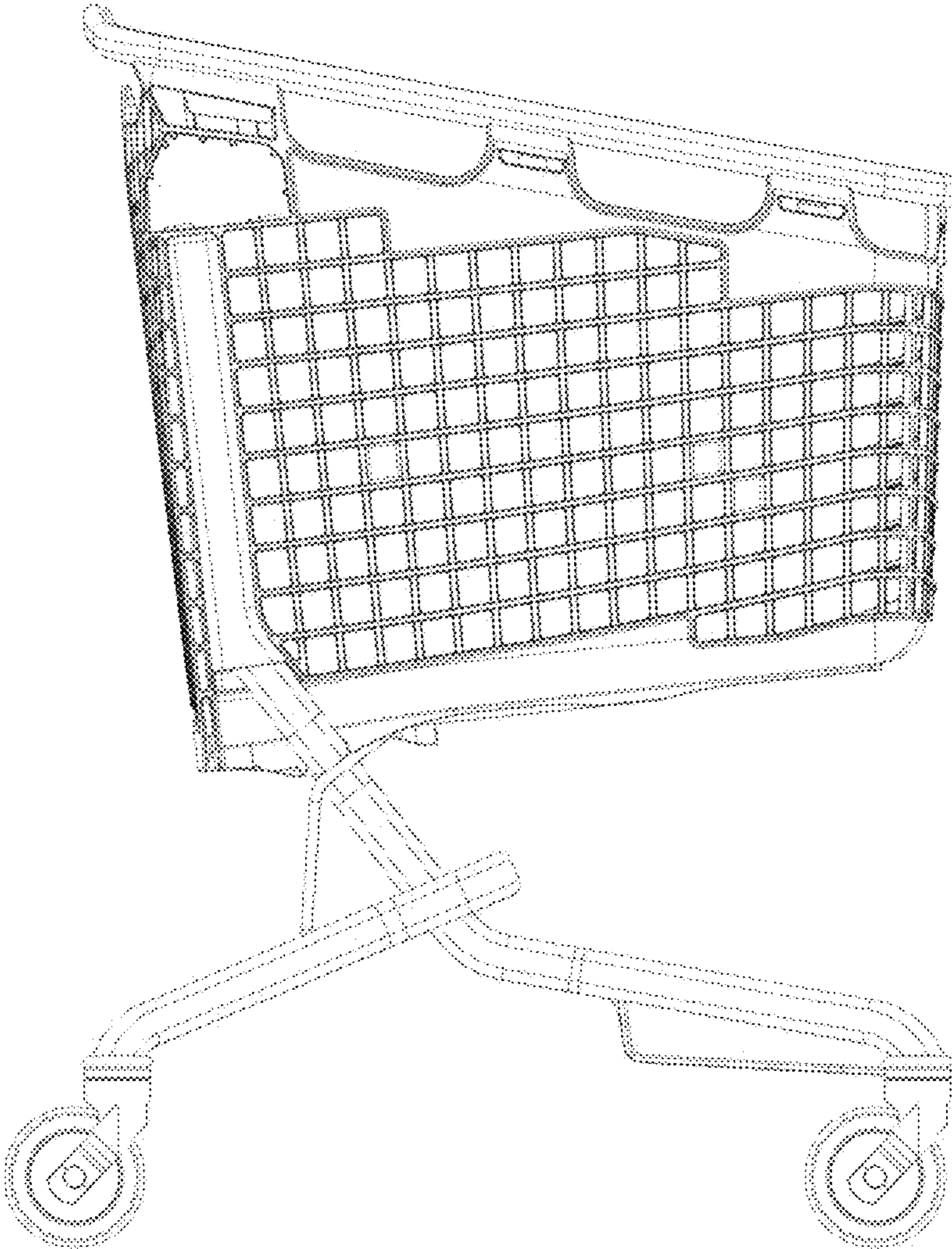


FIG. 6

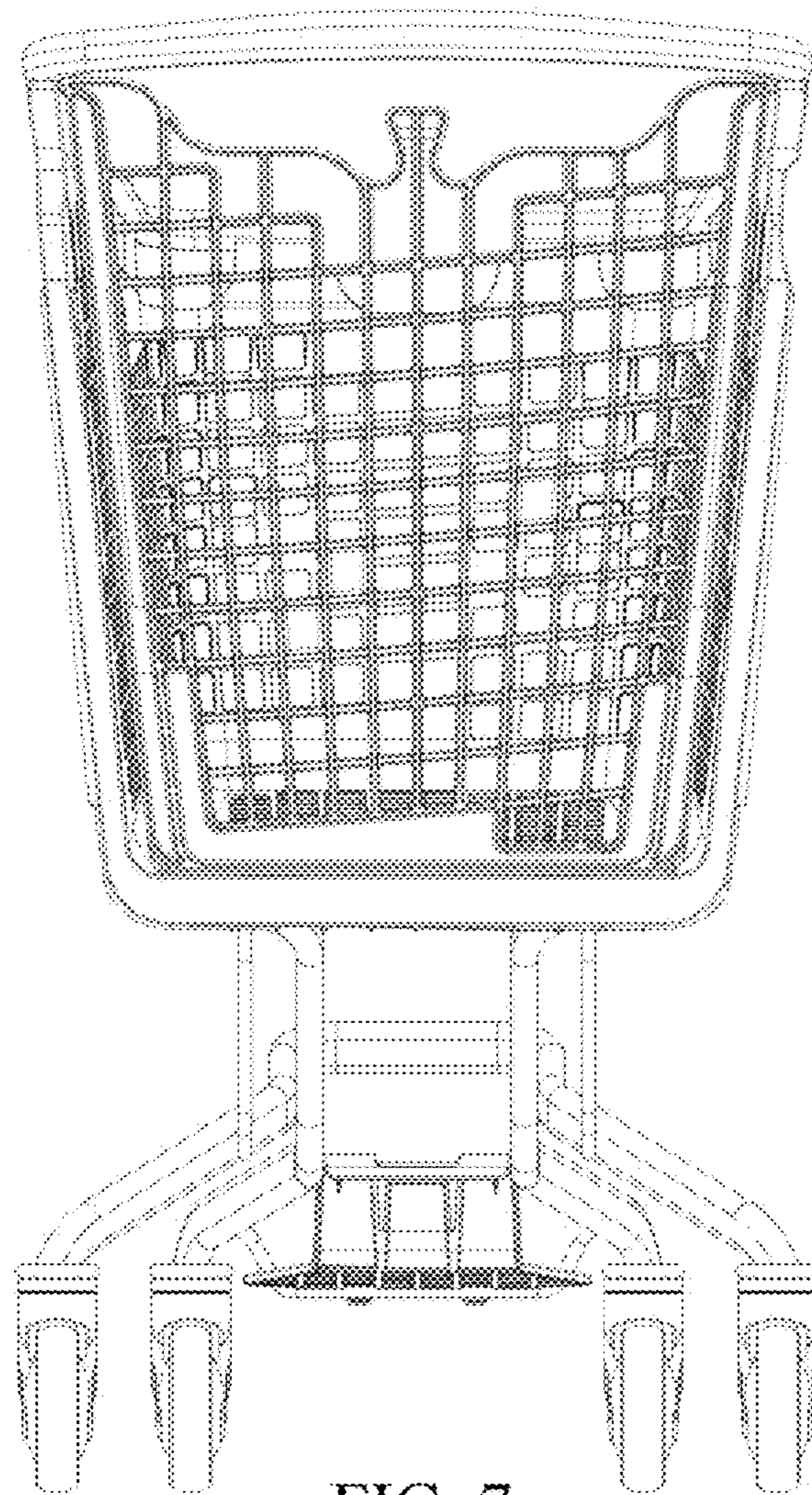


FIG. 7

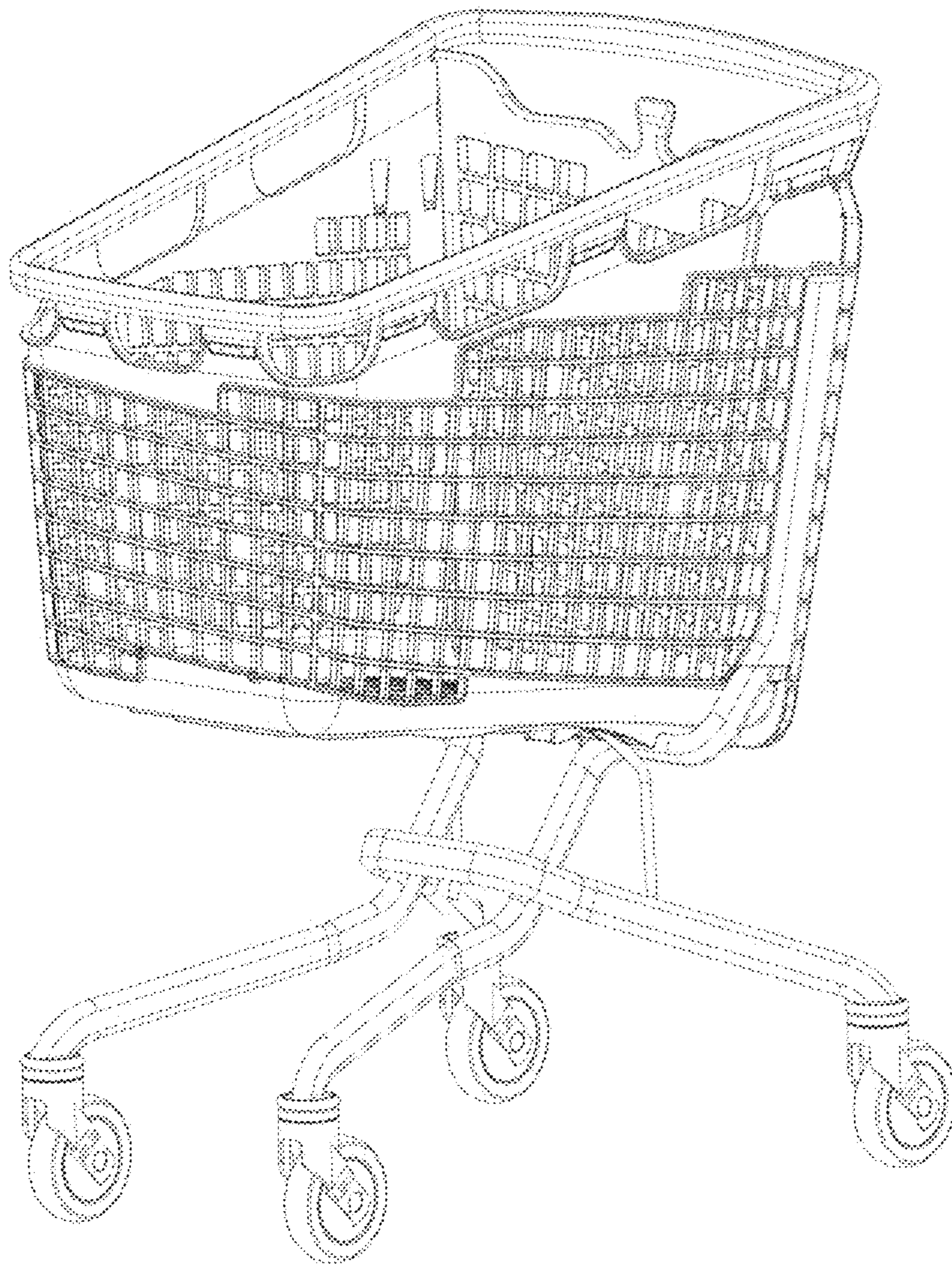


FIG. 8

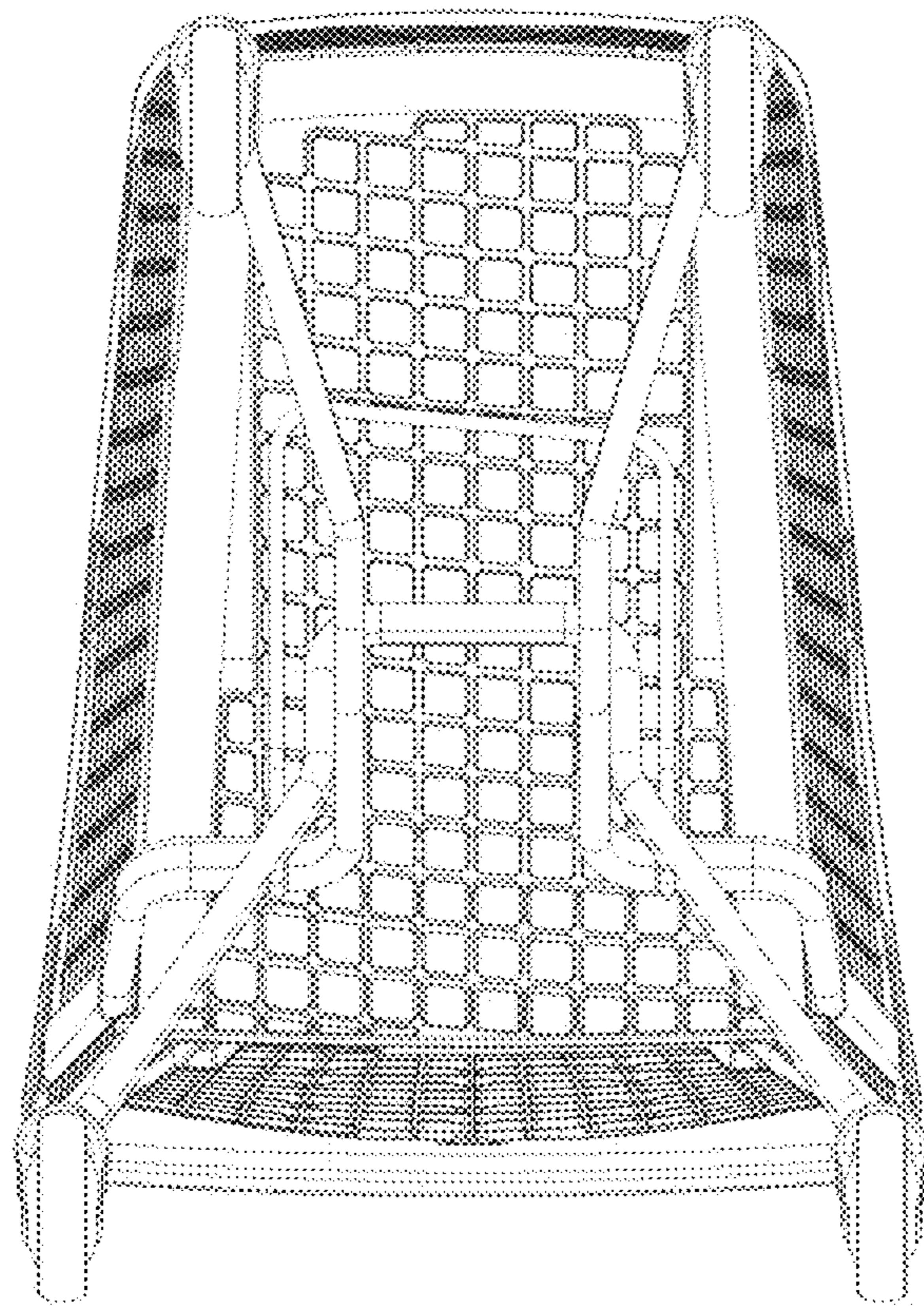


FIG. 9

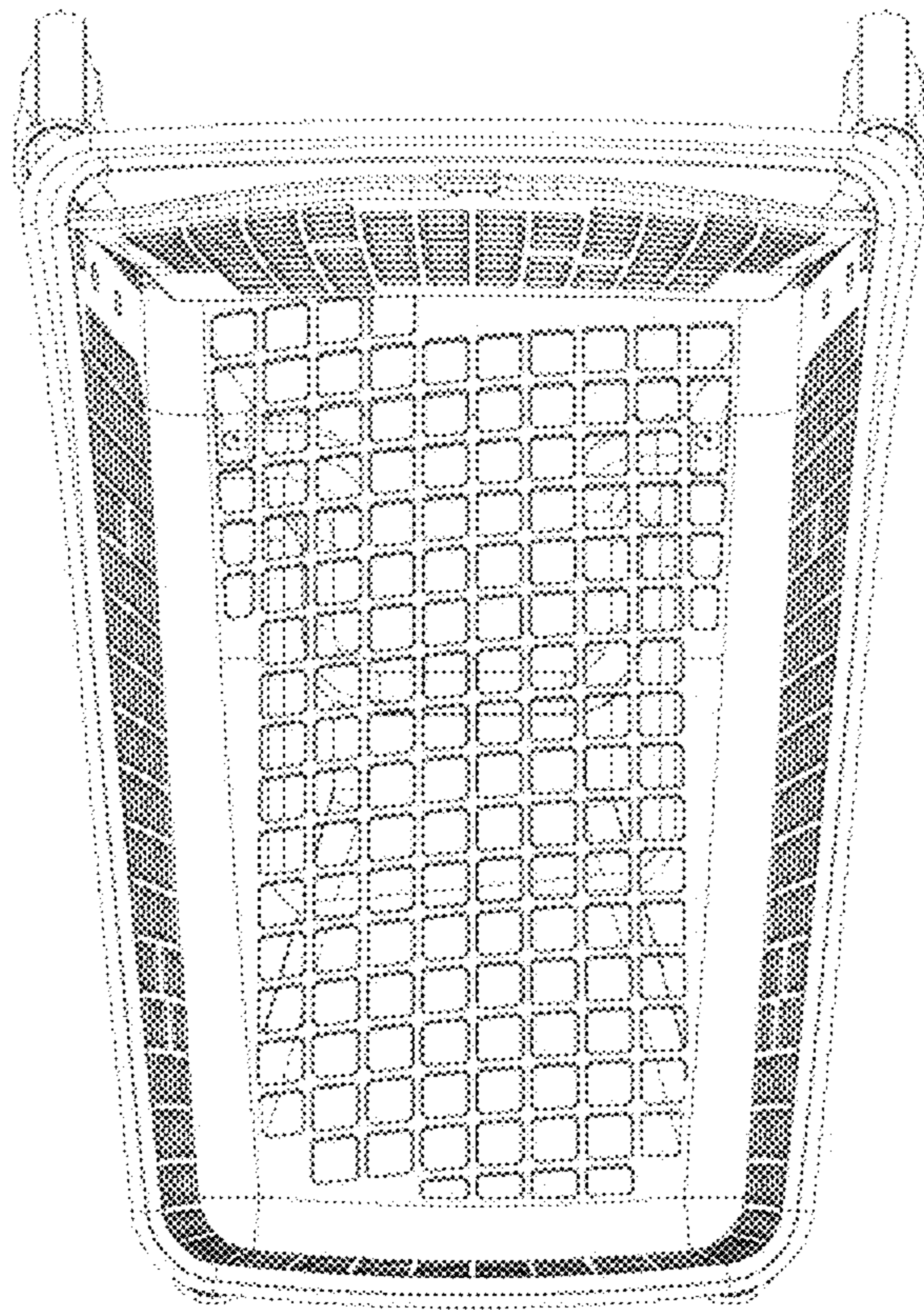


FIG. 10

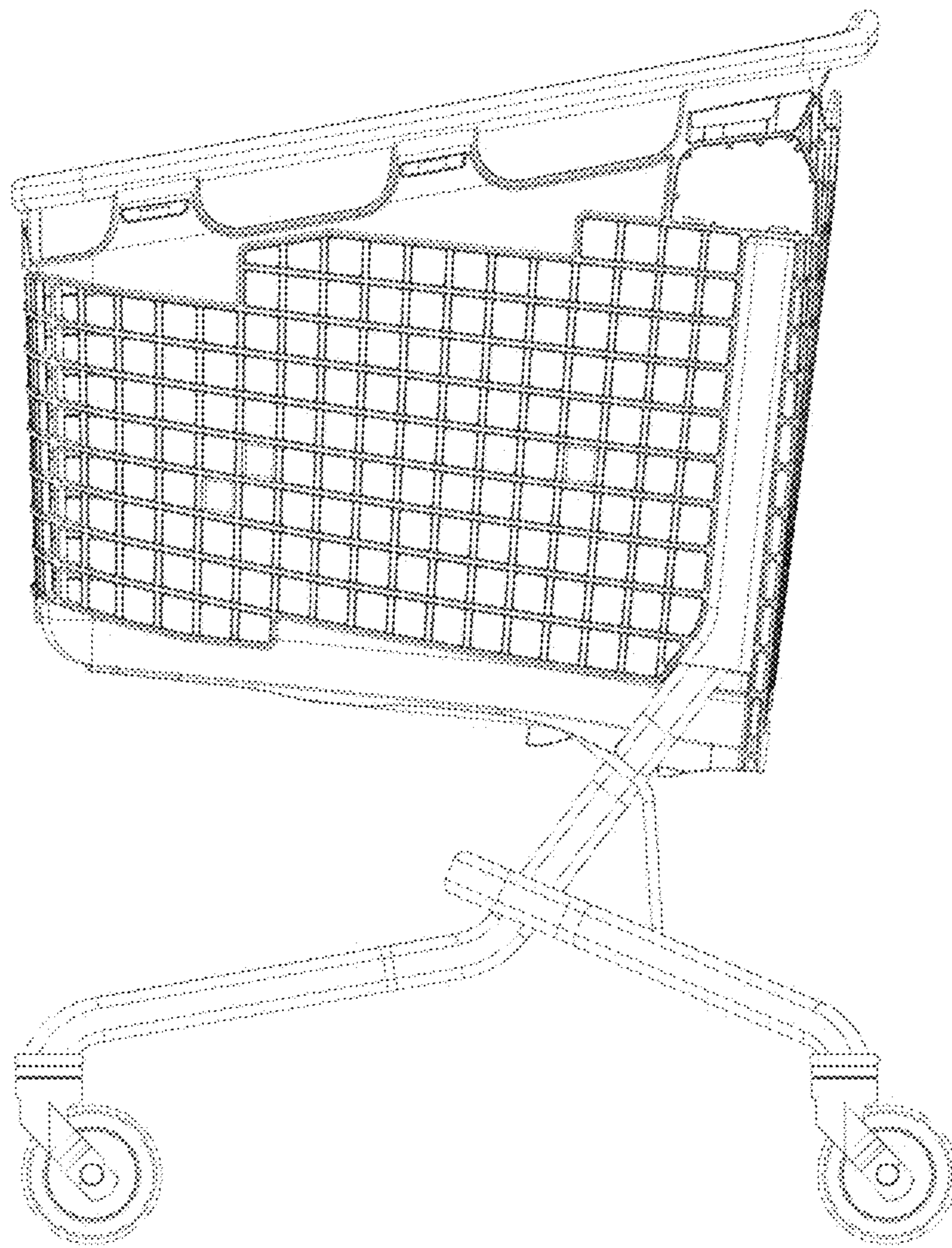


FIG. 11

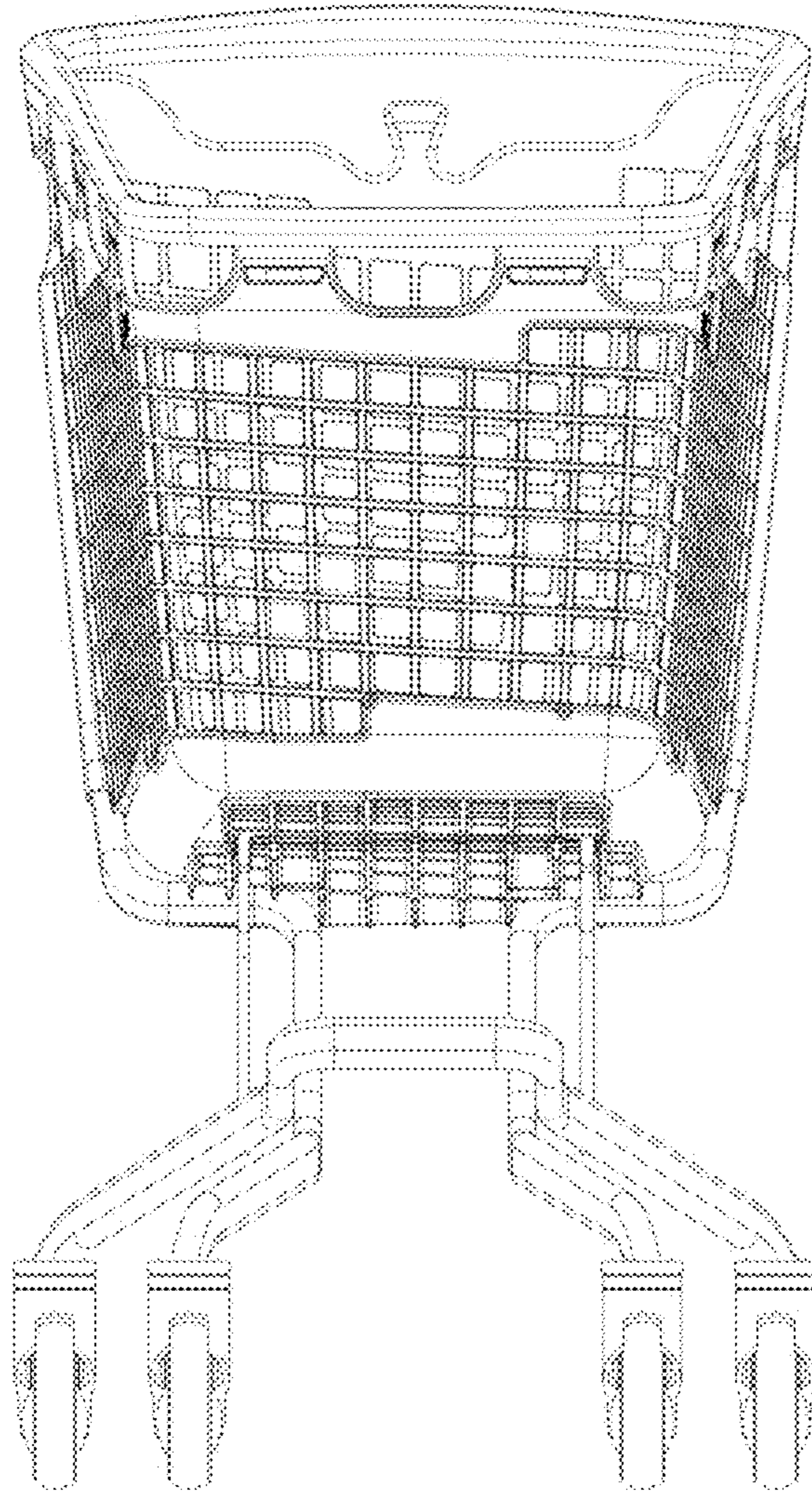


FIG. 12

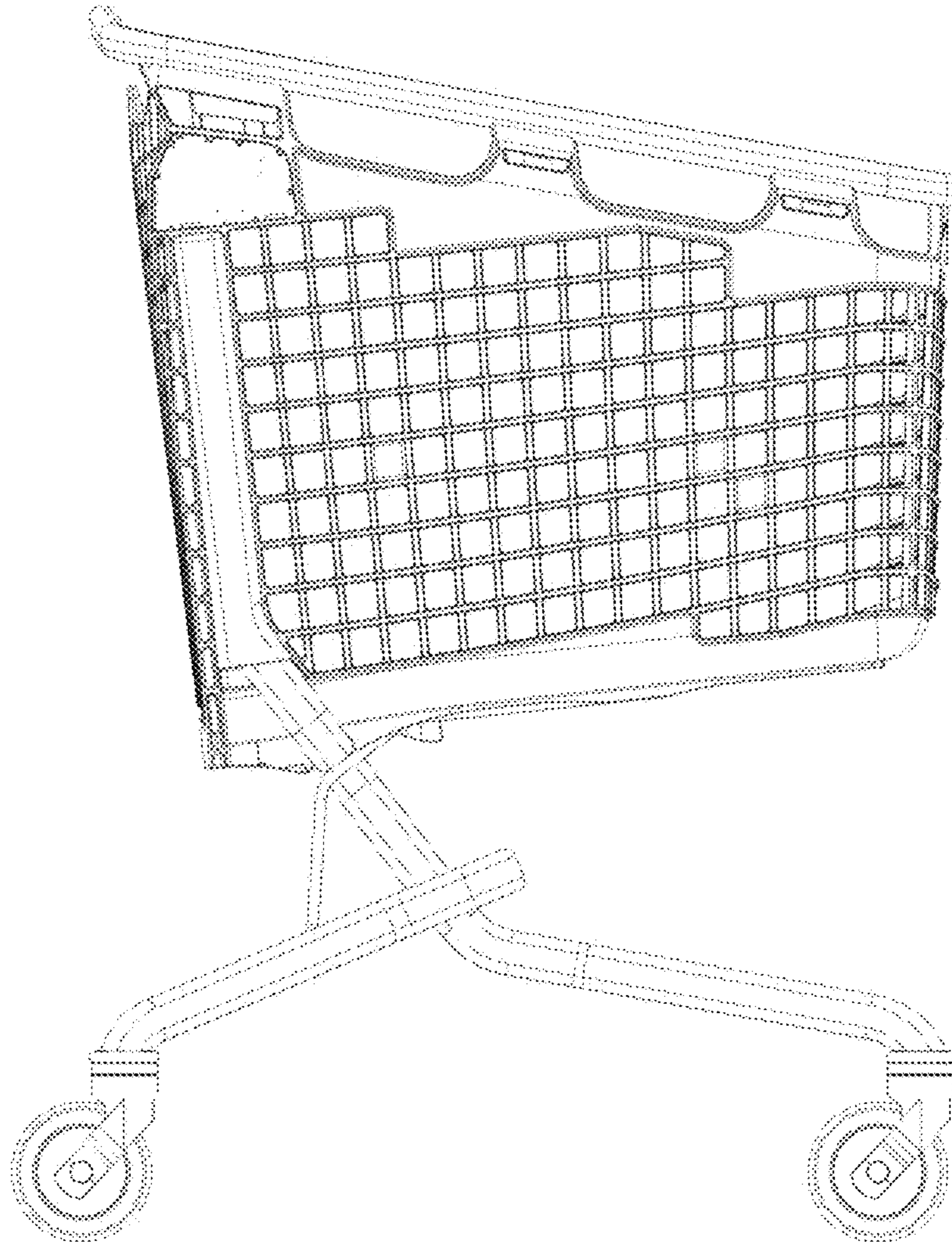


FIG. 13

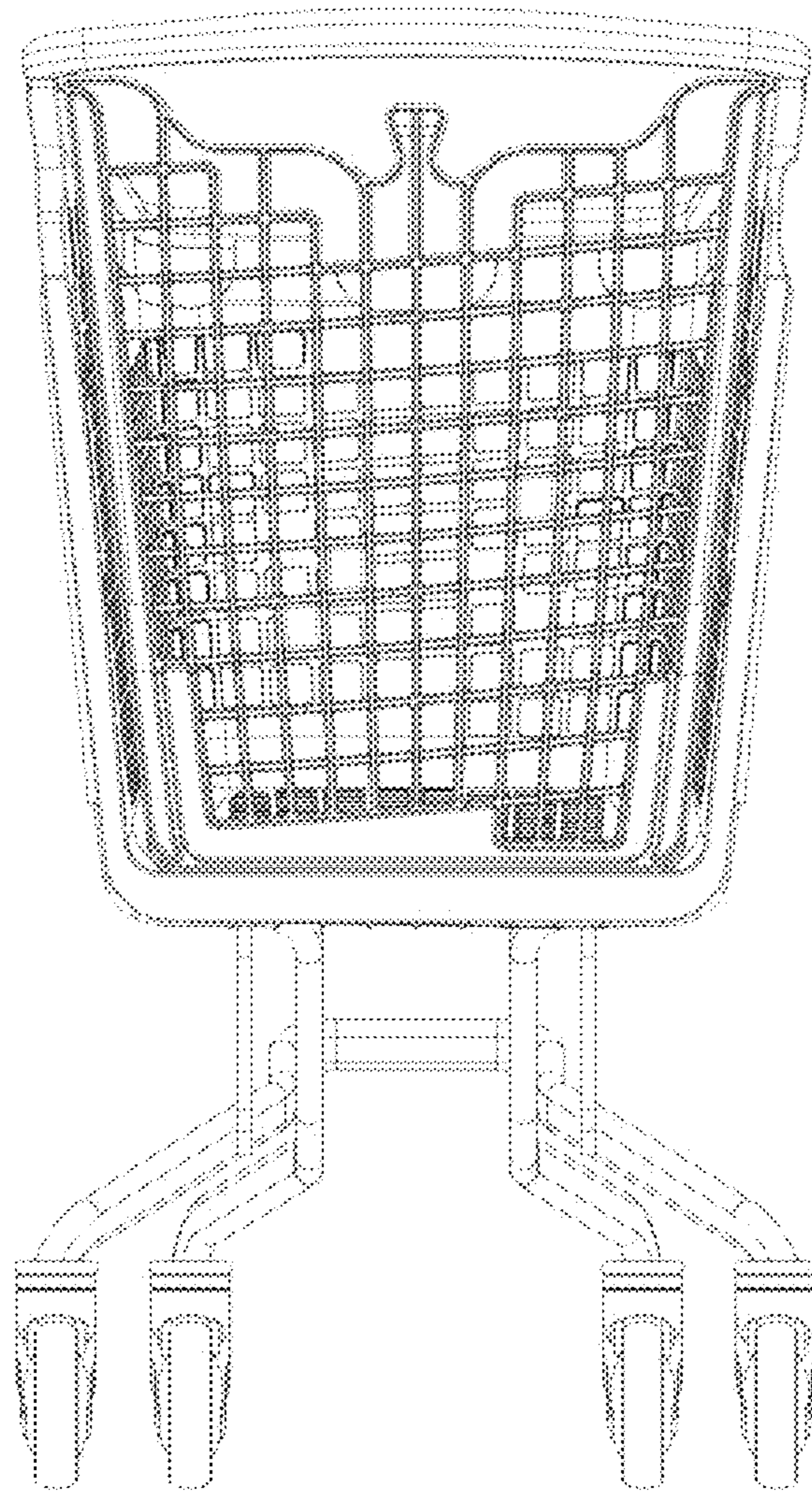


FIG. 14