



US00D863200S

(12) **United States Design Patent** (10) **Patent No.:** **US D863,200 S**  
**Kuschmeader et al.** (45) **Date of Patent:** **\*\* Oct. 15, 2019**

(54) **VEHICLE EQUIPMENT RACK**  
(71) Applicant: **KUAT INNOVATIONS, LLC**,  
Springfield, MO (US)  
(72) Inventors: **Luke Kuschmeader**, Springfield, MO  
(US); **Joshua Schwartz**, Springfield,  
MO (US)  
(73) Assignee: **Kuat Innovations, LLC**, Springfield,  
MO (US)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/634,619**  
(22) Filed: **Jan. 23, 2018**  
(51) **LOC (12) Cl.** ..... **12-16**  
(52) **U.S. Cl.**  
USPC ..... **D12/412**  
(58) **Field of Classification Search**  
USPC ..... D12/412, 406, 413, 414.1, 401-414,  
D12/89-93, 16, 96-100, 433-434, 548,  
D12/552, 559, 561; D25/38, 43;  
D6/552, 513, 567; 135/88.01, 95;  
150/165-167, 158; 160/32, 26; 280/770;  
296/136.01, 190.08, 190.01-190.02, 77.1,  
296/100.01-100.06, 98; D3/304-306  
CPC .... B60R 9/00; B60R 9/02; B60R 9/04; B60R  
9/08; B60R 9/055; B60R 9/058; B60R  
9/06; B60R 9/065; B60R 9/10; B60R  
9/12  
See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
2,772,824 A \* 12/1956 Binding ..... B60R 9/12  
224/319  
D294,137 S \* 2/1988 Robson ..... D12/412  
D312,235 S \* 11/1990 Dixon ..... D12/408  
D332,243 S \* 1/1993 Collins ..... D12/413  
D349,678 S \* 8/1994 Waddington ..... D12/203

D351,128 S \* 10/1994 Waddington ..... D12/203  
5,456,397 A 10/1995 Pedrini  
D415,096 S \* 10/1999 Englander ..... D12/406  
D562,217 S \* 2/2008 Davis ..... D12/408  
(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 204547948 \* 8/2015 ..... B60R 9/04  
EM 0606852 \* 1/1994 ..... B60R 9/045

**OTHER PUBLICATIONS**

Grip, Kuatracks.com, [online], [site visited Mar. 8, 2019]. <URL:  
<http://www.kuatracks.com/products/roof/grip/>> (Year: 2019).\*  
(Continued)

*Primary Examiner* — T Chase Nelson  
*Assistant Examiner* — Jonathan J. Han  
(74) *Attorney, Agent, or Firm* — Kutak Rock LLP; James  
H. Jeffries

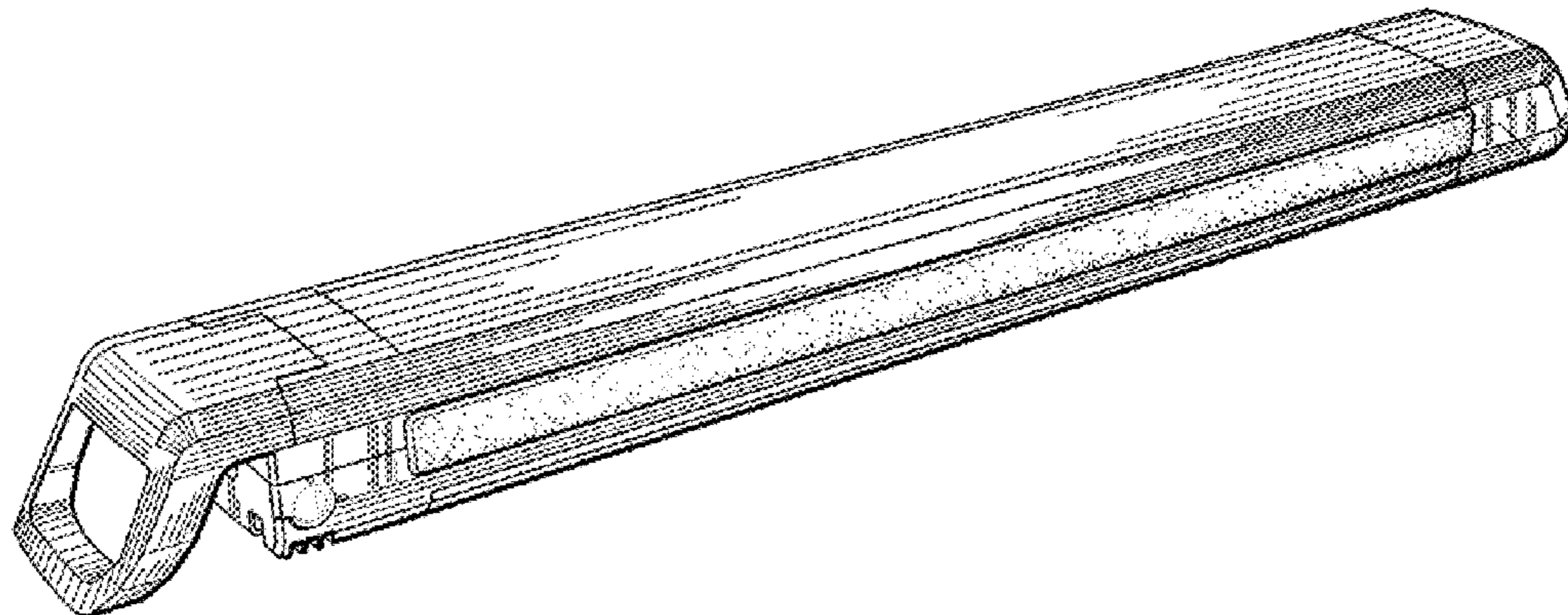
(57) **CLAIM**

The ornamental design for an vehicle equipment rack, as  
shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a vehicle equipment rack  
showing the new design.  
FIG. 2 is a top plan view of the vehicle equipment rack of  
FIG. 1.  
FIG. 3 is a bottom plan view of the vehicle equipment rack  
of FIG. 1.  
FIG. 4 is a side elevation view of the vehicle equipment rack  
of FIG. 1.  
FIG. 5 is another side elevation view of the vehicle equip-  
ment rack of FIG. 1.  
FIG. 6 is an end view of the vehicle equipment rack of FIG.  
1; and,  
FIG. 7 is another end view of the vehicle equipment rack of  
FIG. 1.

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D566,034 S \* 4/2008 Davis ..... D12/408  
 D568,221 S \* 5/2008 Cord ..... D12/203  
 D577,327 S \* 9/2008 Jung ..... D12/412  
 D616,035 S \* 5/2010 Kosir ..... D20/44  
 D622,208 S \* 8/2010 Sautter ..... D12/408  
 D623,117 S \* 9/2010 Farber ..... D12/408  
 D628,949 S \* 12/2010 Farber ..... D12/412  
 D642,112 S \* 7/2011 Farber ..... D12/414  
 D642,113 S \* 7/2011 Farber ..... D12/414  
 8,136,709 B2 3/2012 Jeli et al.  
 D676,368 S \* 2/2013 Cover ..... D12/203  
 8,534,518 B2 \* 9/2013 Shen ..... B60R 9/058  
 224/322  
 D691,550 S \* 10/2013 Moeller ..... D12/412  
 D694,170 S \* 11/2013 Eriksson ..... D12/414  
 D695,206 S \* 12/2013 Eriksson ..... D12/414  
 D718,217 S \* 11/2014 Detweiler ..... D12/414  
 D726,072 S \* 4/2015 Scott ..... D12/49  
 9,409,527 B2 \* 8/2016 Hubbard ..... B60R 9/045  
 D777,814 S \* 1/2017 Verhoeven ..... D15/145  
 D778,224 S \* 2/2017 Eriksson ..... D12/412  
 9,649,988 B2 5/2017 Magnusson et al.  
 9,718,410 B2 \* 8/2017 Cropley ..... B60R 9/058

D805,214 S \* 12/2017 Bizzarri ..... D25/38.1  
 D831,562 S \* 10/2018 Salsi ..... D12/412  
 2018/0236946 A1 \* 8/2018 Shen ..... B60R 9/058

OTHER PUBLICATIONS

Kuat Grip Sliding Ski Rack Review: No More Hard-To-Reach Skis, GearJunkie.com, by Beme Broudy on Nov. 9, 2018, 3:45 pm, [online], [site visited Mar. 8, 2019]. <URL: <https://gearjunkie.com/kuat-grip-sliding-ski-rack-review>> (Year: 2018).\*

Staff Picks: Kuat Grip Ski Rack, OutsideOnline.com, Nov. 27, 2018, [online], [site visited Mar. 8, 2019]. <URL: <https://www.outsideonline.com/2366446/staff-picks-kuat-grip-ski-rack>> (Year: 2018).\*

FB18: Kuat gets a Grip on roof top ski racks, BikeRumor.com, By Zach Overholt—Feb. 23, 2018, [online], [site visited Mar. 8, 2019]. <URL: <https://bikerumor.com/2018/02/23/fb18-kuat-gets-a-grip-on-roof-top-ski-racks/>> (Year: 2018).\*

The Best Roof Racks (Review & Buying Guide) in 2019, CarBibles.com, Last Updated: Nov. 3, 2018, [online], [site visited Mar. 8, 2019]. <URL: <https://www.carbibles.com/best-roof-rack-reviewed/>> (Year: 2018).\*

Best Sup Roof Racks of 2019, TheAdventureJunkies.com, Chantae Reden, [online], [site visited Mar. 8, 2019]. <URL: <https://www.theadventurejunkies.com/best-sup-roof-rack/>> (Year: 2019).\*

\* cited by examiner

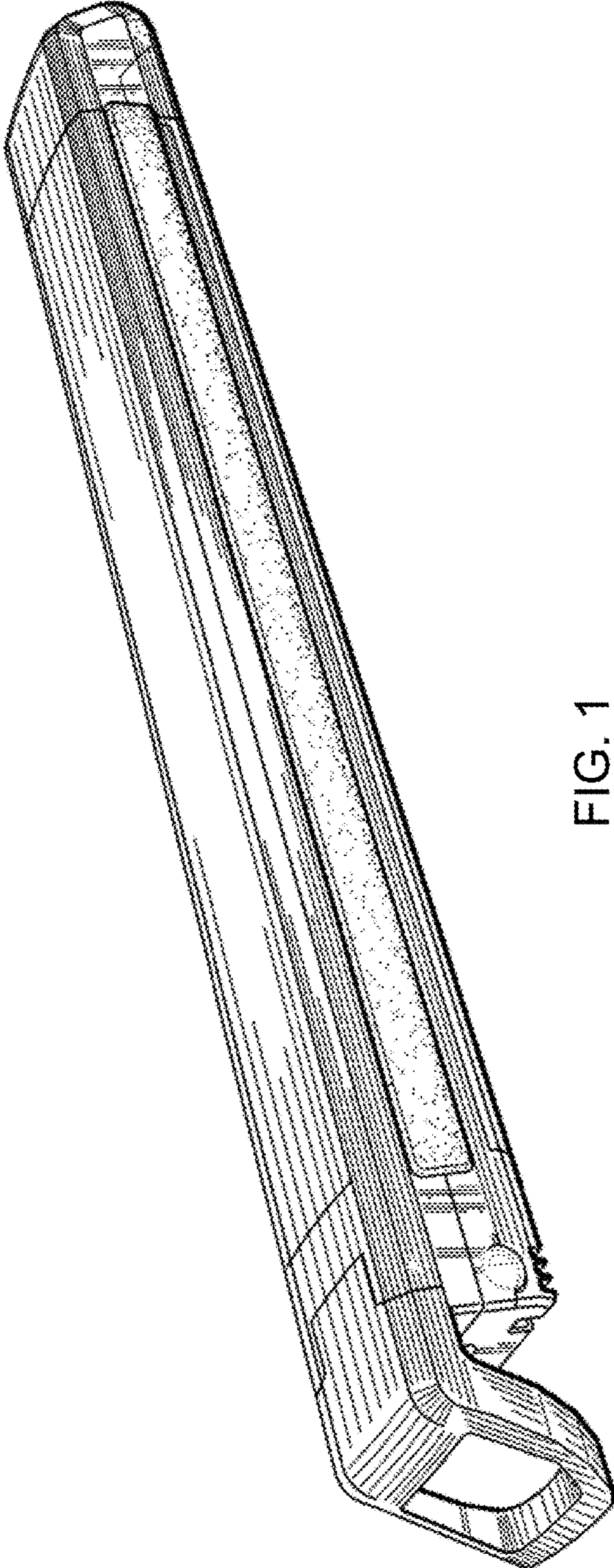


FIG. 1

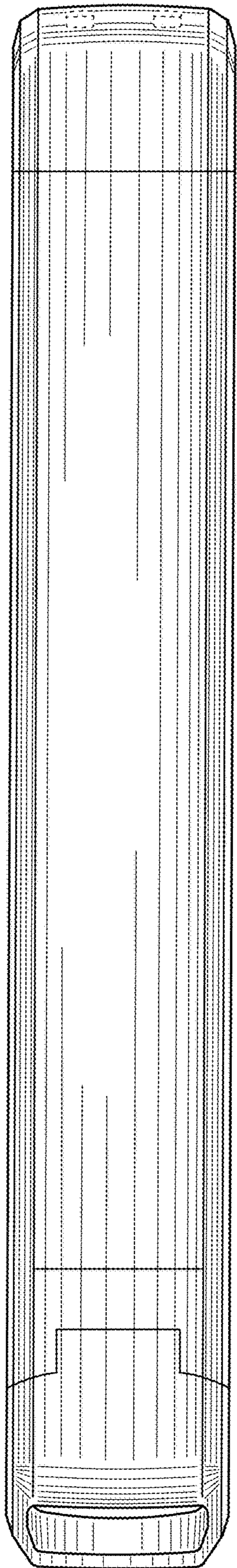


FIG. 2

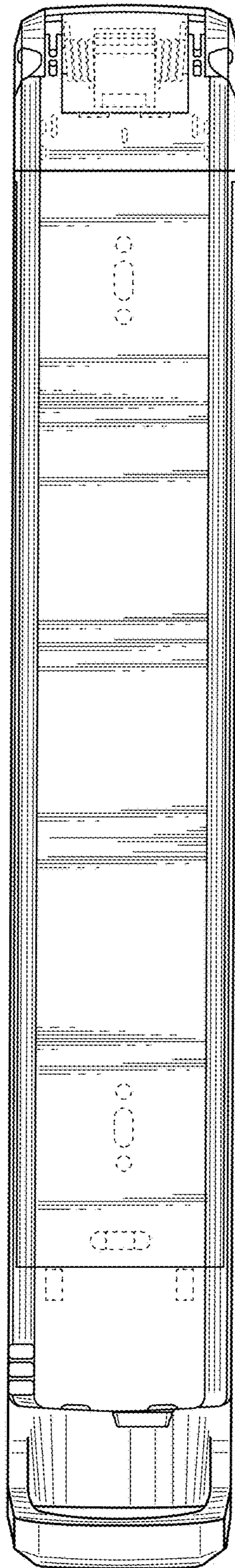


FIG. 3

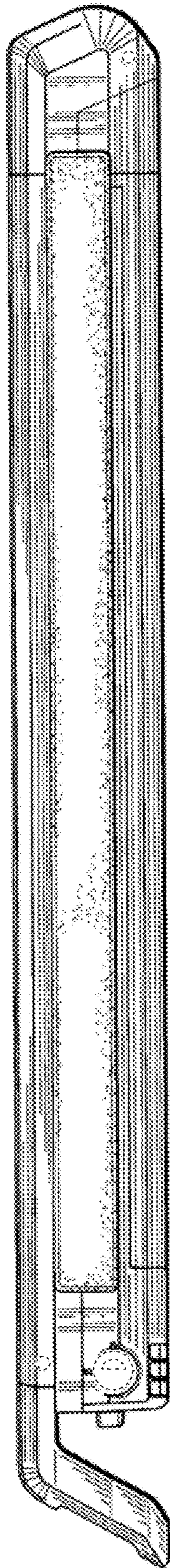


FIG. 4

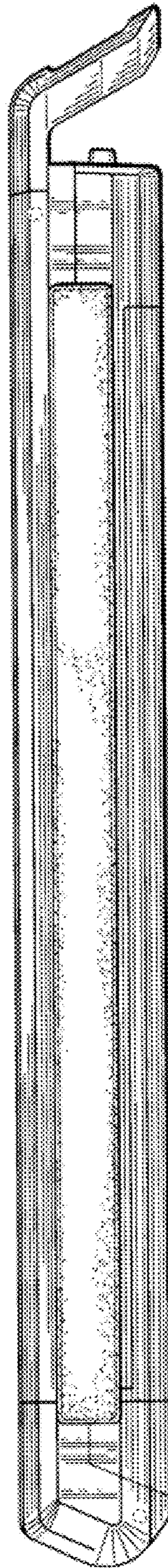


FIG. 5

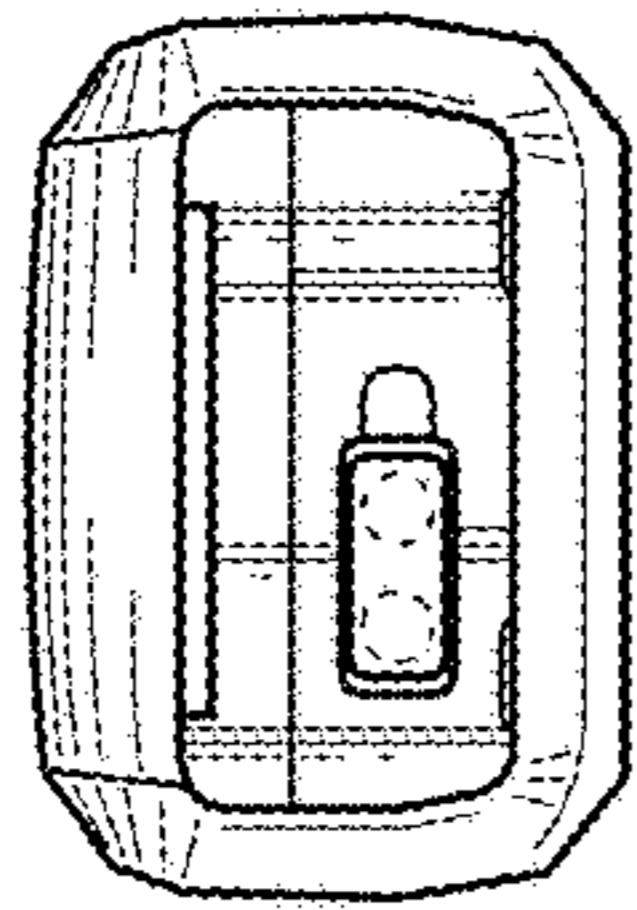


FIG. 6

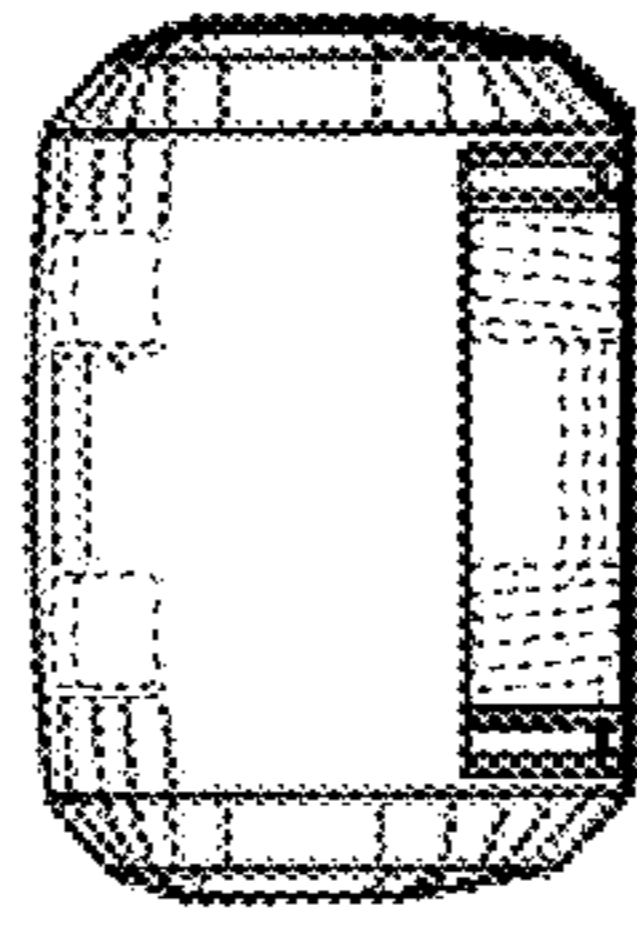


FIG. 7