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(12) **United States Design Patent** (10) **Patent No.:** **US D925,925 S**
Wang et al. (45) **Date of Patent:** **** Jul. 27, 2021**

(54) **TOOTHBRUSH**

D747,609 S * 1/2016 Watkins D4/101
D901,183 S * 11/2020 Jungnickel D4/104
2010/0101034 A1* 4/2010 Huang A46B 15/0087
15/143.1

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(Continued)

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FOREIGN PATENT DOCUMENTS

CN 300930272 5/2009
CN 302344822 5/2009
CN 302443050 5/2013

(Continued)

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OTHER PUBLICATIONS

(**) Term: **15 Years**

12 Best Bamboo Toothbrushes to Keep Dental Health on Track (2020) by Jonathan Sanders [on-line], [Original publication date unknown.] [Retrieved from the Internet Dec. 9, 2020.] URL: ><https://www.reviewsexp.com/blog/bamboo-toothbrushes/>< (Year: 2020).*

(21) Appl. No.: **29/702,082**

(Continued)

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(51) **LOC (13) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/138**

(58) **Field of Classification Search**
USPC D4/100, 102, 104, 105, 106, 107, 108,
D4/109, 110, 112, 113, 114, 115, 116,
D4/136, 199
CPC A46B 2200/1066; A46B 5/02; A46B 9/04;
A46B 15/0087

See application file for complete search history.

Primary Examiner — Karen E Eldridge Powers

(57) **CLAIM**

The ornamental design for a toothbrush, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a toothbrush according to the new design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

The broken lines illustrating portions of the oral care implement form no part of the claimed design. The dot-dash broken lines define the bounds of the claimed design and form no part thereof.

1 Claim, 4 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,036,354 A * 4/1936 Nishio A46B 9/04
15/159.1
2,130,244 A * 9/1938 Nishio A46B 3/16
300/21
D169,131 S * 3/1953 Fay D4/136
D317,831 S * 7/1991 Hukuba D4/104
D354,623 S * 1/1995 Baker D32/17
D355,074 S * 2/1995 Devecchio D4/108
D361,668 S * 8/1995 Moody D4/104



(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0116463 A1* 5/2014 Edelstein A46B 5/00
132/310

FOREIGN PATENT DOCUMENTS

CN	302443051	5/2013
DE	402016202972-0003	11/2016
DE	402016203984-0001	3/2017
DE	402016203984-0006	3/2017
JP	D1420942	8/2011
JP	D1535385	10/2015
JP	D1535386	10/2015

OTHER PUBLICATIONS

<KKNEWS website; Ink Wash Painting, The Method of Drawing Bamboo, Dec. 22, 2015, retrieved from <https://kknews.cc/zh-tw/culture/69xp6v.html> on Jul. 26, 2020, pp. 1-22.

Issshah Store, "Issshah Biodegradable Eco-Friendly Natural Compostable Bamboo Toothbrushes—Pack of 8," Amazon website: [https://www.amazon.com/Issshah-Biodegradable-Eco-Friendly-Compostable-Toothbrush/dp/B07P8H99SY/ref=asc_df_B07P8H99SY/?tag=hyprod-20&linkCode=df0&hvadid=343300703708&hvpos=1o8&hvnetw=g&hvrnd=167435212775386445&hvpone=&hyptwo=&hvgmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9007324&hvtargid=pla-791894769837](https://www.amazon.com/Issshah-Biodegradable-Eco-Friendly-Compostable-Toothbrush/dp/B07P8H99SY/ref=asc_df_B07P8H99SY/?tag=hyprod-20&linkCode=df0&hvadid=343300703708&hvpos=1o8&hvnetw=g&hvrnd=167435212775386445&hvpone=&hyptwo=&hvgmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9007324&hvtargid=pla-791894769837&psc=1&tag=&ref=&adgrpid=71711636360&hvpone=&hyptwo=&hvadid=343300703708&hvpos=1o8&hvnetw=g&hvrnd=167435212775386445&hvgmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9007324&hvtargid=pla-791894769837), [online—retrieved Aug. 14, 2019], pp. 1-6.

Mandala Sol, "Brush With Bamboo," Mandala Sol website: https://mandala-sol.com/products/brush-with-bamboo%E2%84%A2-organic-plant-based-toothbrush-4-pack?variant=19219145556025¤cy=USD&utm_campaign=gs-2019-05-10&utm_source=google&utm_

medium=smart_campaign&gclid=CjwKCAjwnMTgBRAzEiwAEF3ndvqopeeu66uijIZYWwRuu5UVGDKdB0sm5sFhu7KCyr8oLhMh8DYMB0C_gAQAvD_BwE, [online—retrieved Aug. 14, 2019], pp. 1-7.

Ecofella, "Ecofella Natural Bamboo Tooth Brush Set | for Every Set We Plant 8 Trees | Charcoal Bristles for Teeth Whitening | 8X BPA Free & Soft for Sensitive Gums | for Adults & Kids | Incl. Zero Waste Ebook," Amazon website: <https://www.amazon.com/ECOFELLA-Charcoal-Whitening-Sensitive-Individually/dp/B07BHS6CGB>, [online—retrieved Aug. 14, 2019], pp. 1-8.

Ravencrafts Store, "Eco-Friendly Wooden Bamboo Toothbrush With Slavic Pyrography Pattern," Etsy website: https://www.etsy.com/listing/716170471/eco-friendly-wooden-bamboo-toothbrush?gpla=1&gao=1&&utm_source=google&utm_medium=cpc&utm_campaign=shopping_us_b-bath_and_beauty-personal_care-oral_care&utm_custom1=7c04bc8d-ff96-4b6c-a401-9cbf91e527d4&utm_content=go_1843970617_70388671435_346364234136_pla-354666321511_c_716170471&gclid=CjwKCAjwnMTqBRAzEiwAEF3ndsL2cXDzZoD71C6-k3mtrezDtDh0J7NyJ4Vy9maaO5qENG1JJuBSzxoCPfEQAvD_BwE, [online—retrieved Aug. 14, 2019], pp. 1-4.

Taozhu Import and Export Co., LTD, "Chinese Factory With Your Logo Laser Engraving Bamboo Toothbrush," made-in-china.com website: <https://www.made-in-china.com/showroom/taochoo/product-detailKBMQISLdLYpC/China-Chinese-Factory-with-Your-Logo-Laser-Engraving-Bamboo-Toothbrush.html>, [online—retrieved Aug. 14, 2019], pp. 1-3.

Itsclarcut Store, "Geometric Bamboo Toothbrush," Pinterest website: <https://www.pinterest.com/pin/372884044134127228/>, [online—retrieved Aug. 14, 2019], pp. 1-7.

Deluxe Promos, "Go Bamboo Toothbrush," Deluxe Promos website: <https://deluxepromos.com/product/bamboo-toothbrush/>, retrieved Aug. 14, 2019, pp. 1-2.

The Bamboovement, "Fly Plastic Free—Sustainable Bamboo Products For Airlines," The Bamboovement website: <https://thebamboovement.com/fly-plastic-free/>, [online—retrieved Aug. 14, 2019], pp. 1-6.

* cited by examiner

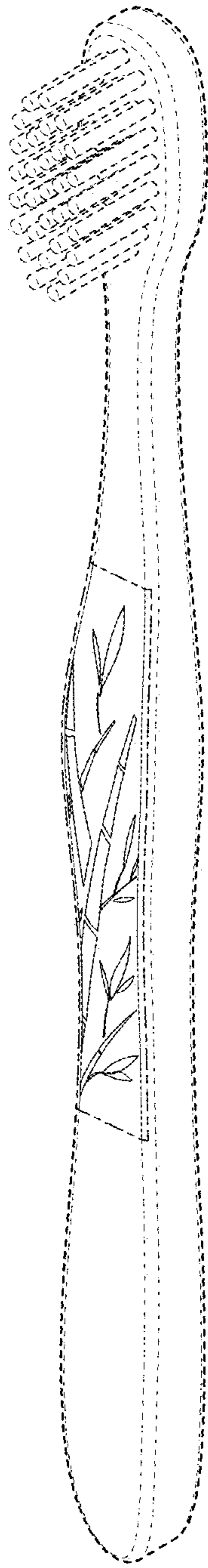


FIG. 1

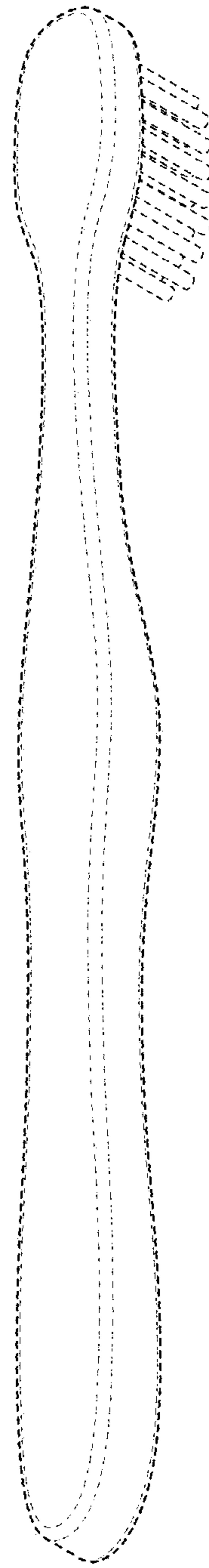


FIG. 2

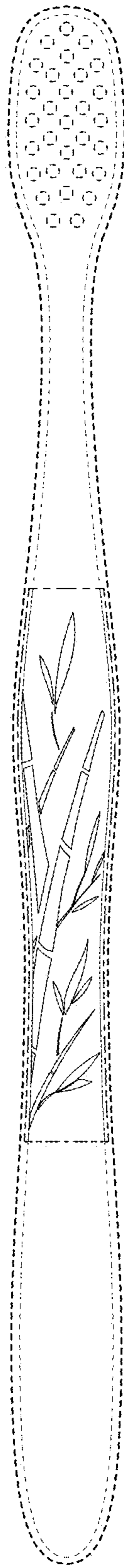


FIG. 3

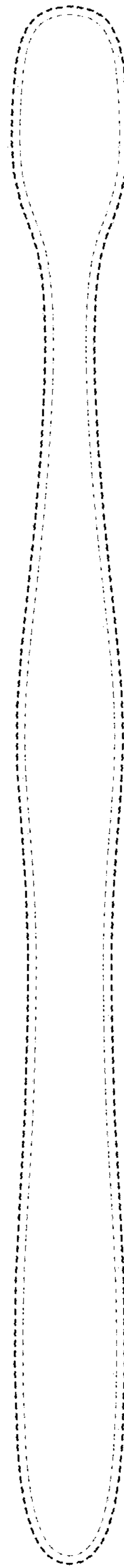


FIG. 4

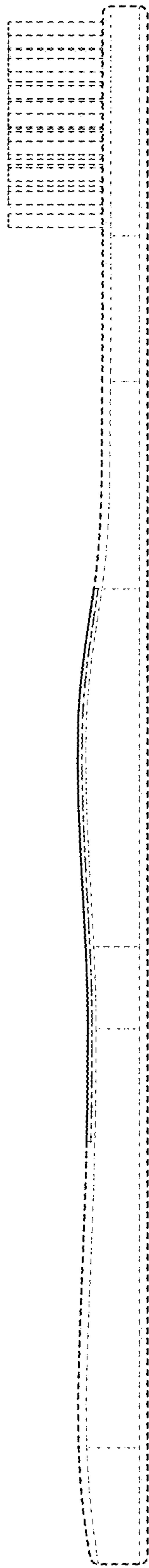


FIG. 5

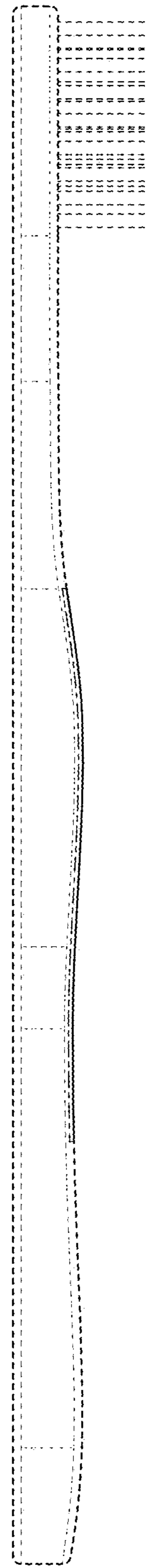


FIG. 6

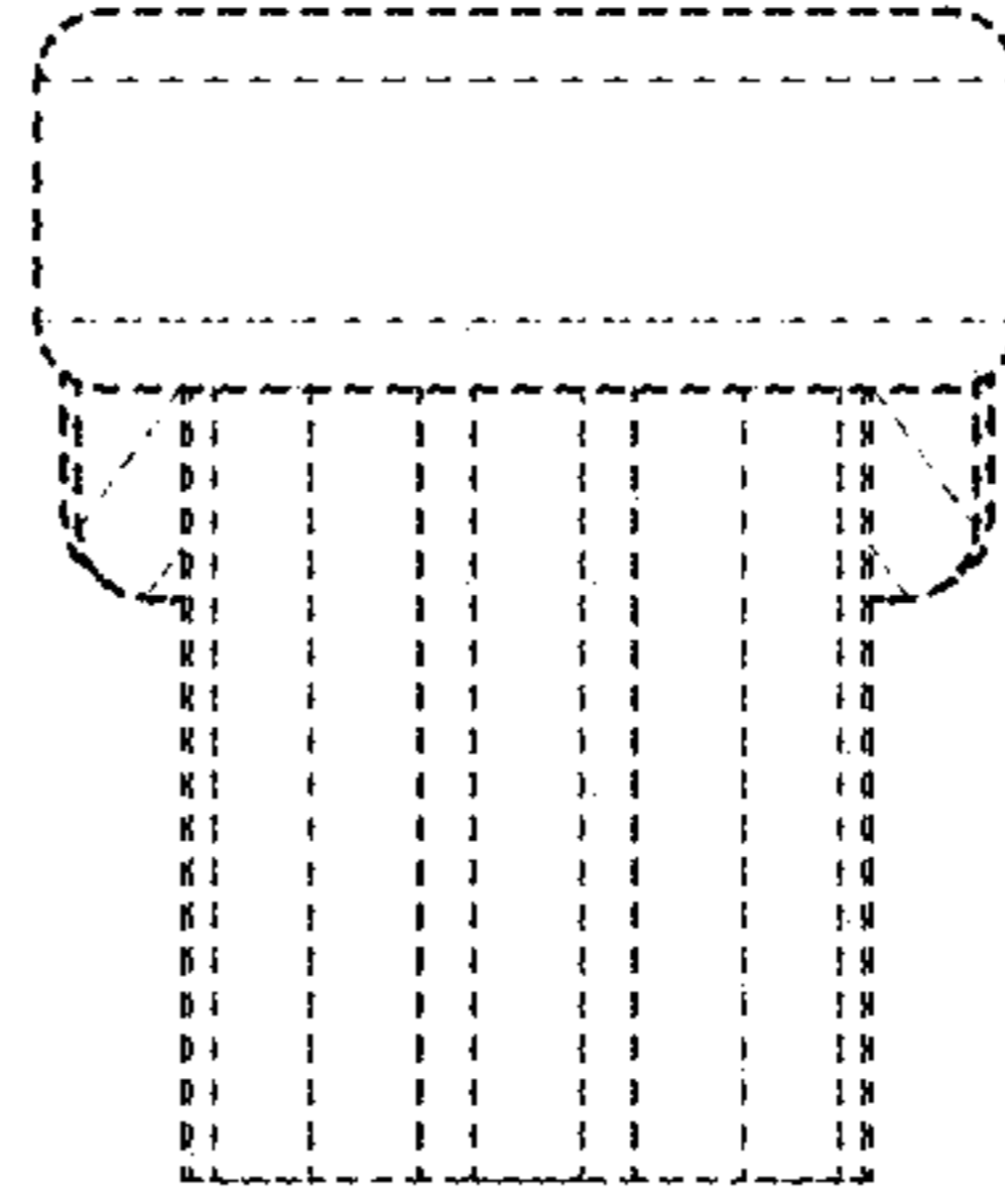


FIG. 7

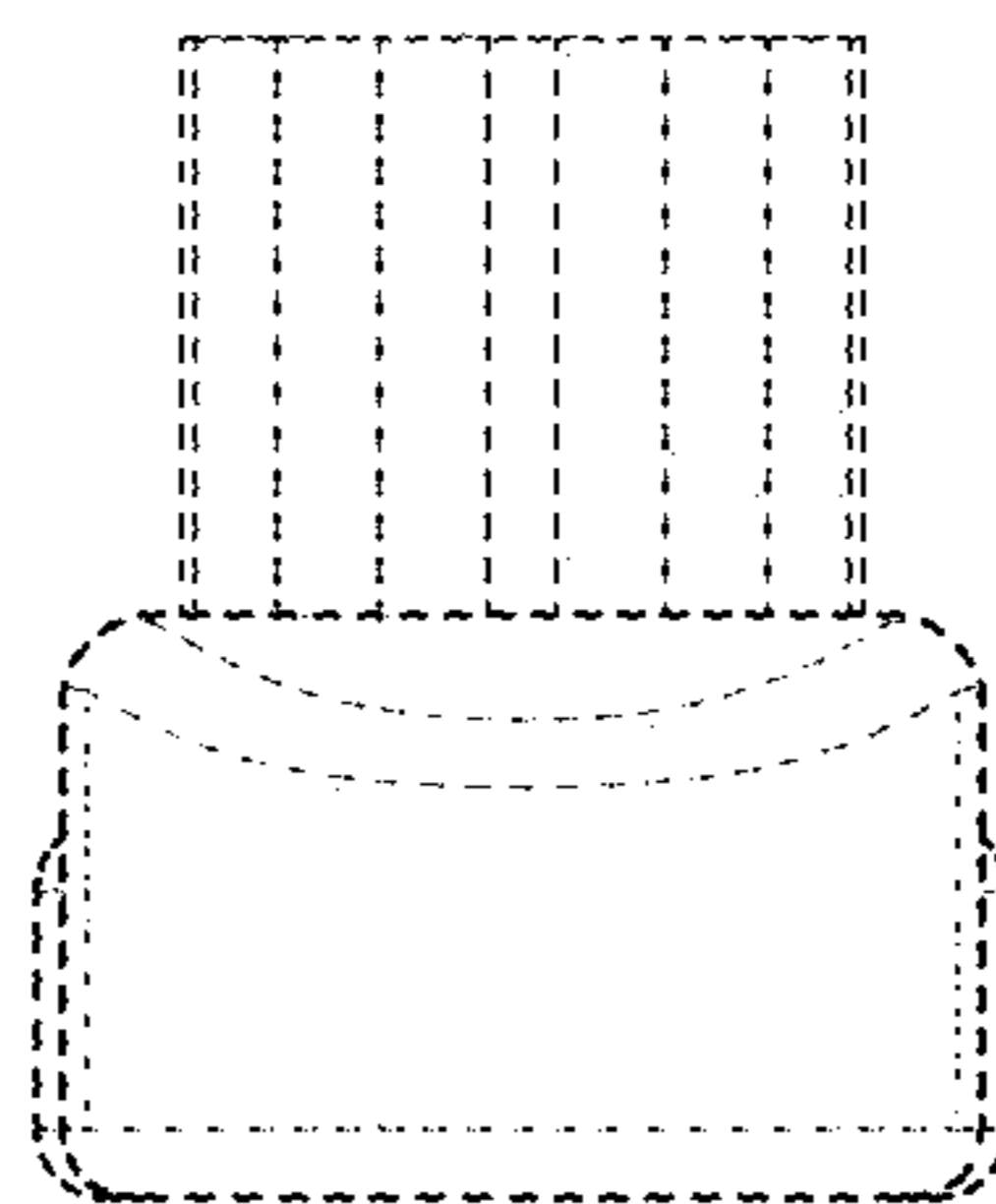


FIG. 8