



US00D942000S

(12) **United States Design Patent** (10) **Patent No.:** **US D942,000 S**
Huxel et al. (45) **Date of Patent:** **** Jan. 25, 2022**

(54) **SWAB**

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

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(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/119**

(58) **Field of Classification Search**

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D24/127-130, 144-149, 132-135,
D24/137-138, 140-141, 152, 172-174,
D24/176, 185-186, 208, 211, 214-215,
D24/220, 222; D8/98-100, 105, 14, 17,
D8/20, 305, 315-316, 47; D32/45, 51;
600/562, 564, 566-567; 604/1; 606/162
CPC A61B 17/1615; A61B 17/1697; A61B
2018/0231; A61F 13/15; A61F 13/64;
A61F 13/476; A61F 13/5611; A61F
13/4704; A61F 13/38; A61F 13/5616;
A61F 13/4758; A61F 13/472; A61C
19/04; B01L 2300/0825; B01L 3/5023;
B01L 3/5029; C12M 1/30; G01N 33/5302
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,876,501 A * 3/1959 Glickston A61F 13/38
19/149
3,818,911 A 6/1974 Fournier
(Continued)

OTHER PUBLICATIONS

P&G Partners With Rhinostics to Take Innovative Nasal Swab to Market to Improve Speed of COVID-19 Testing, first available Jan. 22, 2021, businesswire.com, [online], [site visited Oct. 29, 2021], Available from internet URL: <https://www.businesswire.com/news/home/20210122005202/en/PG-Partners-With-Rhinostics-to-Take-Innovative-Nasal-Swab-to-Market-to-Improve-Speed-of-COVID-19-Testing> (Year: 2021).*

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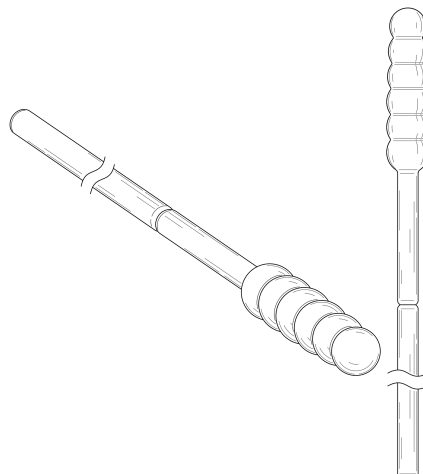
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a swab of the new design; FIG. 2 is a front view of the invention illustrated in FIG. 1; FIG. 3 is a rear view of the invention illustrated in FIG. 1; FIG. 4 is a right side view of the invention illustrated in FIG. 1; FIG. 5 is a left side view of the invention illustrated in FIG. 1; FIG. 6 is a top view of the invention illustrated in FIG. 1; and, FIG. 7 is a bottom view of the invention illustrated in FIG. 1.
The swab is shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed invention.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,746,238 A * 5/1988 Levine A61F 13/38
401/196
4,820,259 A * 4/1989 Stevens A61F 11/00
604/1
5,715,559 A * 2/1998 Mitri A61F 13/38
15/118
D779,654 S * 2/2017 Pourbaba D24/119
2016/0310328 A1 * 10/2016 Pourbaba A61F 13/38

OTHER PUBLICATIONS

Double Tipped Cotton Buds with Paper Stick, first available Apr. 29, 2020, amazon.com, [online], [site visited Oct. 29, 2021], Available from internet URL: https://www.amazon.com/dp/B0823G1KDX/ref=sspa_dk_detail_4?psc=1&pf_rd_p=54ed5474-54a8-4c7f-a88a-45f748d18166&pd_rd_wg=wXyJC&pf_r%E2%80%A6 (Year: 2020).*

Strogem Reusable Cotton Swabs with 1 Mirror for Makeup, first available Nov. 6, 2020, amazon.com, [online], [site visited Oct. 29, 2021], Available from internet URL: https://www.amazon.com/dp/B08GGCKG3W/ref=sspa_dk_detail_1?psc=1&pf_rd_p=9fd3ea7c-b77c-42ac-b43b-c872d3f37c38&pd_rd_wg=2hhAM&pf_r%E2%80%A6 (Year: 2020).*

Tifanso 200 Count Black Cotton Swabs, first available Jul. 5, 2021, amazon.com, [online], [site visited Oct. 29, 2021], Available from internet URL: https://www.amazon.com/Tifanso-Cruelty-Free-Biodegradable-Chlorine-Free-Hypoallergenic/dp/B07R8B93GL/ref=pd_vtp_7/137-8820035-3287302?p%E2%80%A6 (Year: 2021).*

* cited by examiner

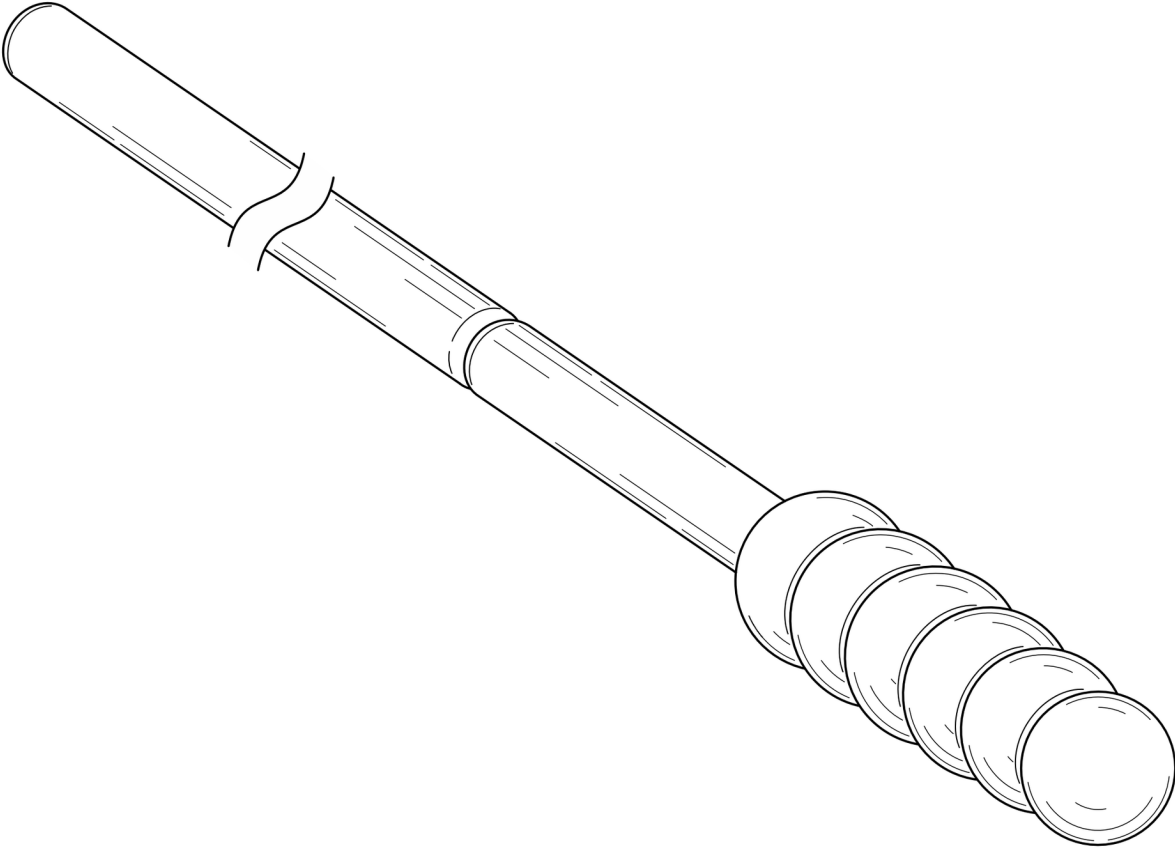


FIG. 1

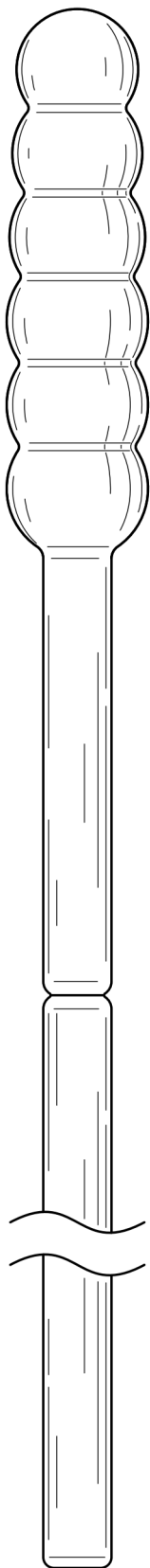


FIG. 2

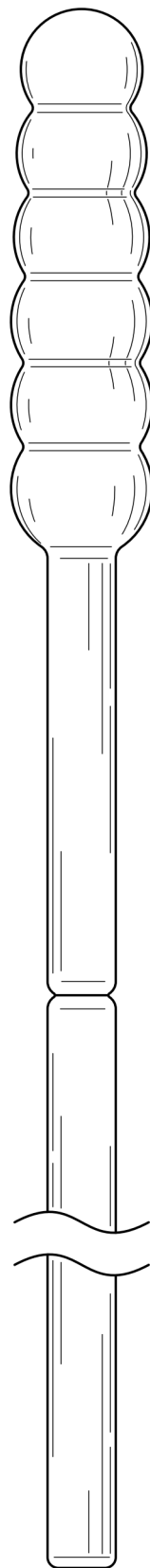


FIG. 3

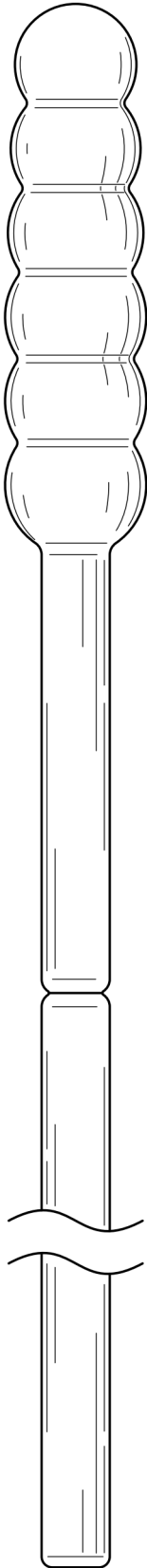


FIG. 4

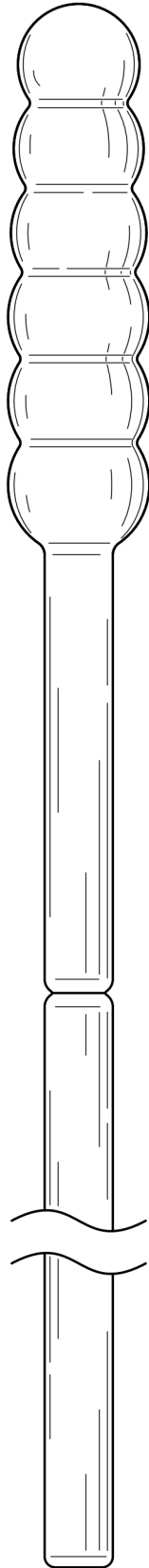


FIG. 5

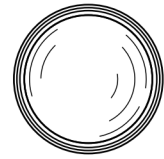


FIG. 6

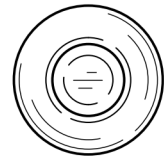


FIG. 7