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(12) **United States Design Patent** (10) **Patent No.:** **US D947,381 S**
Chang et al. (45) **Date of Patent:** **** Mar. 29, 2022**

(54) **SURGICAL CURETTE**

A61B 17/320708; A61B 17/320008;
A61B 2017/00261

(71) Applicant: **SEOUL NATIONAL UNIVERSITY HOSPITAL**, Seoul (KR)

See application file for complete search history.

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(56) **References Cited**

U.S. PATENT DOCUMENTS

(73) Assignee: **SEOUL NATIONAL UNIVERSITY HOSPITAL**, Seoul (KR)

669,219 A * 3/1901 Holman A47G 21/04
30/327
D53,904 S * 10/1919 Grier D8/14
1,811,775 A * 6/1931 Barkwill A61B 17/244
606/161
2,319,870 A * 5/1943 Larsen B63B 43/02
294/180
D415,275 S * 10/1999 Huttner D24/147
D422,462 S * 4/2000 Rivkin D7/691
D730,132 S * 5/2015 Szanto A61B 17/1637
D8/20
D736,043 S * 8/2015 Lee D7/691
D812,752 S * 3/2018 Price D24/147
D822,511 S * 7/2018 Ehrbar D10/46.2
D847,993 S * 5/2019 Olson A61F 11/006
D24/147

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(57) **CLAIM**

The ornamental design for a surgical curette, as shown and described.

(30) **Foreign Application Priority Data**

Feb. 19, 2020 (KR) 30-2020-0007381

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

(52) **U.S. Cl.**
USPC **D24/147**

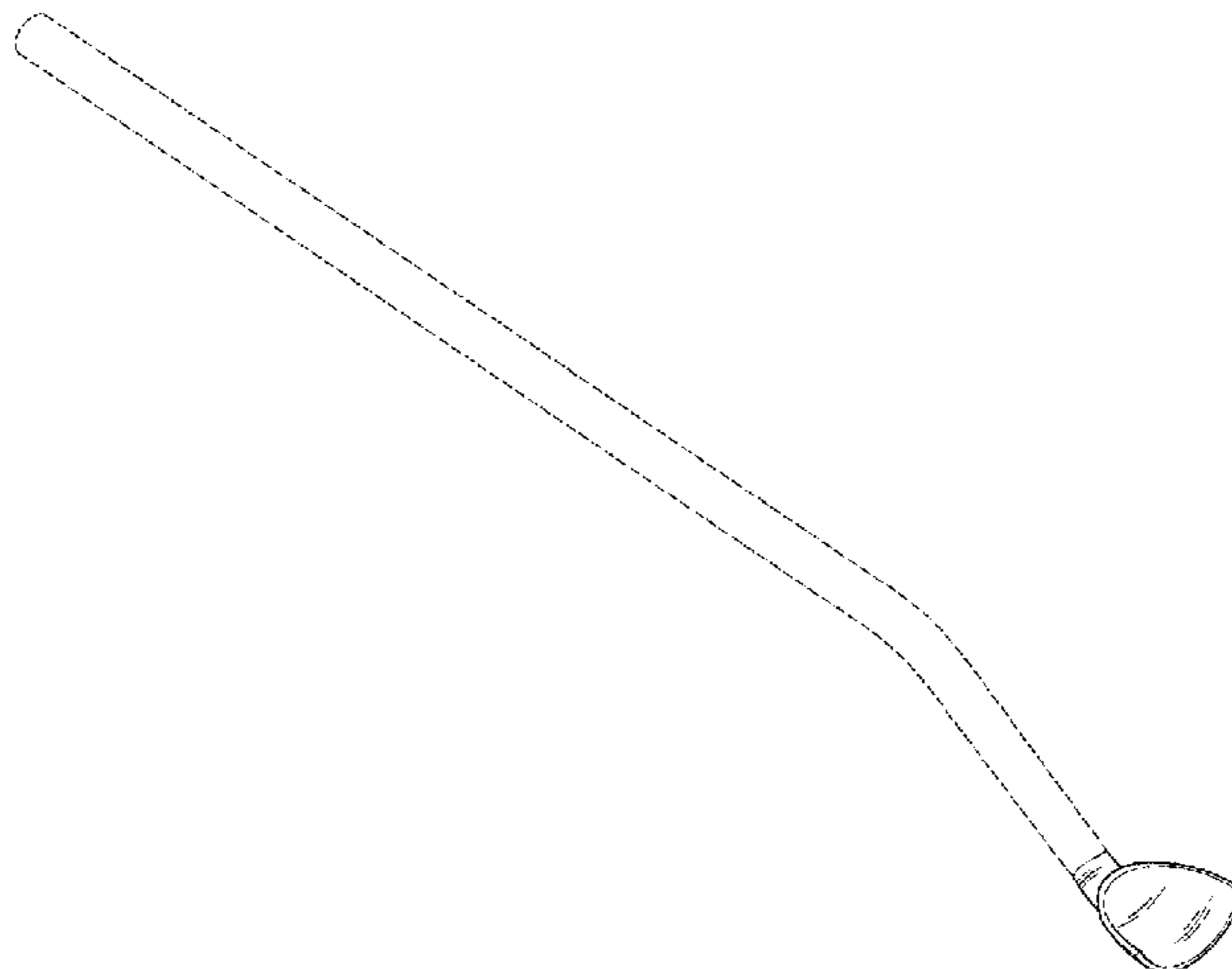
(58) **Field of Classification Search**
USPC D24/133, 135, 143, 141, 146, 147, 127,
D24/108, 176, 231; D8/47, 88, 89;
D7/395, 681, 691; D10/46.2
CPC . A61B 17/24; A61B 17/1659; A61B 17/1671;

DESCRIPTION

- 1. Surgical curette
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom

This design is characterized in the combination of shape and form of surgical curette where the working end of the surgical curette as shown in solid line forms part of the

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claimed design, while the portion of the surgical curette as shown in dotted line does not form part of the claimed design; the designed surgical curette can be used for arthroscopy of knee and ankle, etc.

1 Claim, 7 Drawing Sheets

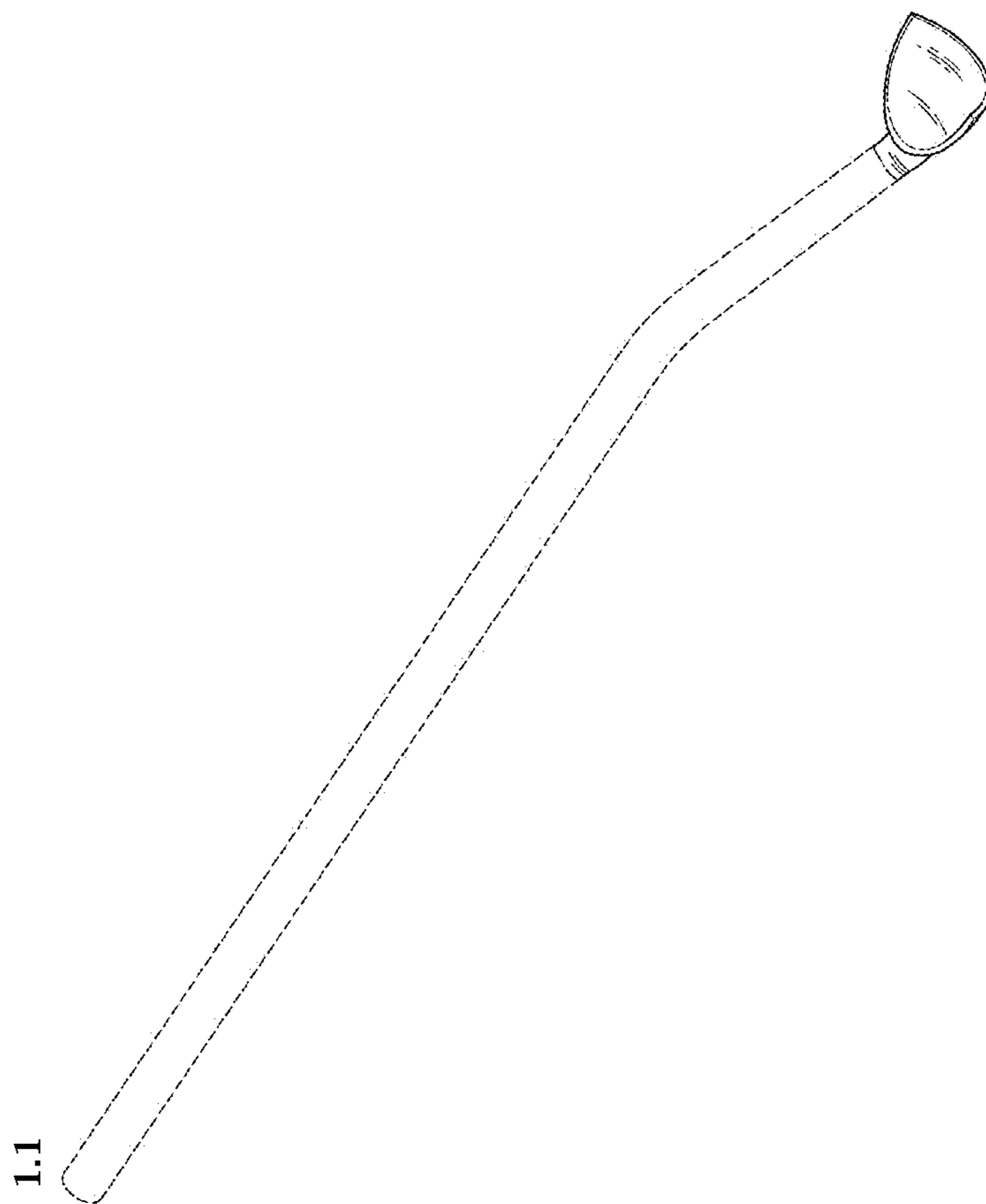
(56)

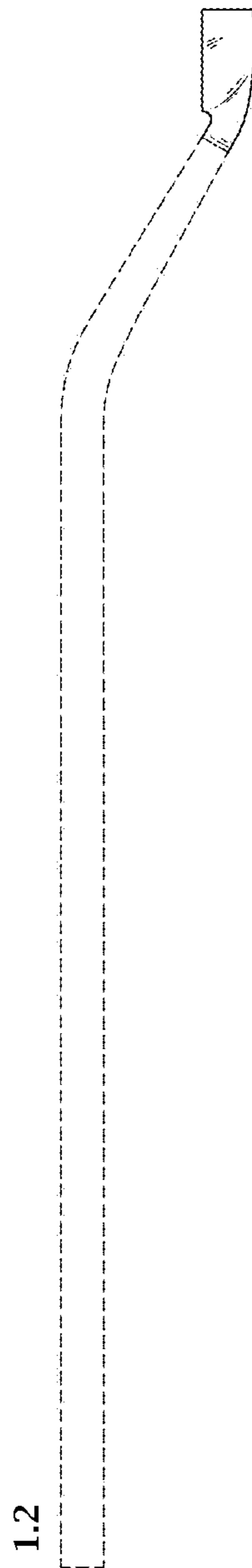
References Cited

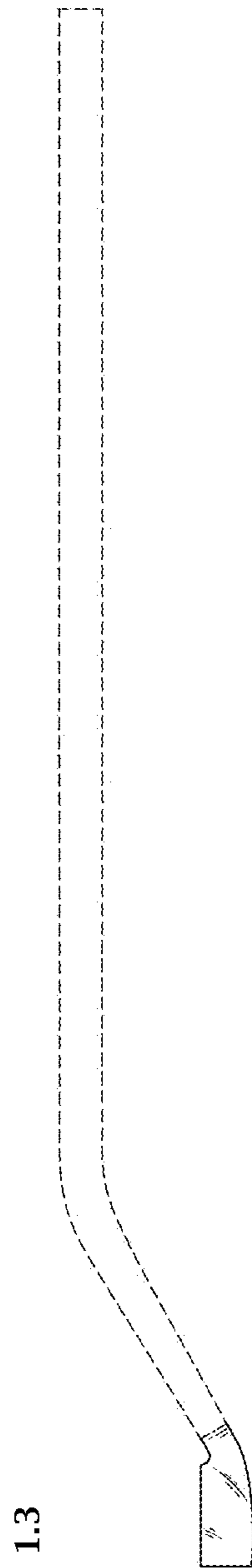
U.S. PATENT DOCUMENTS

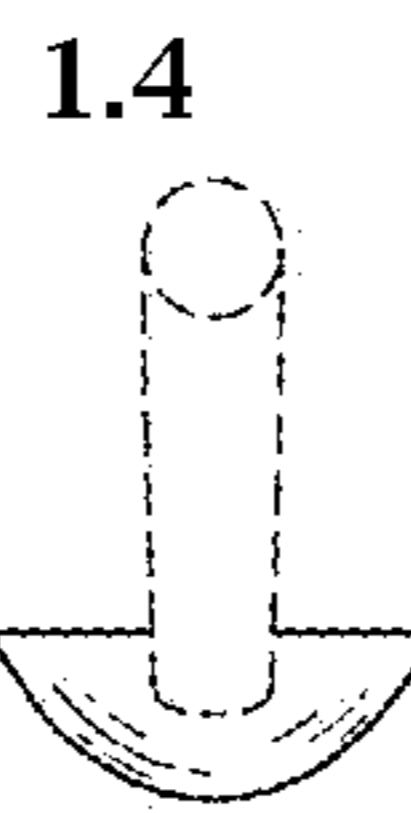
D921,464 S * 6/2021 Lauterbach D8/47
2018/0303497 A1* 10/2018 Boger A61B 17/1659

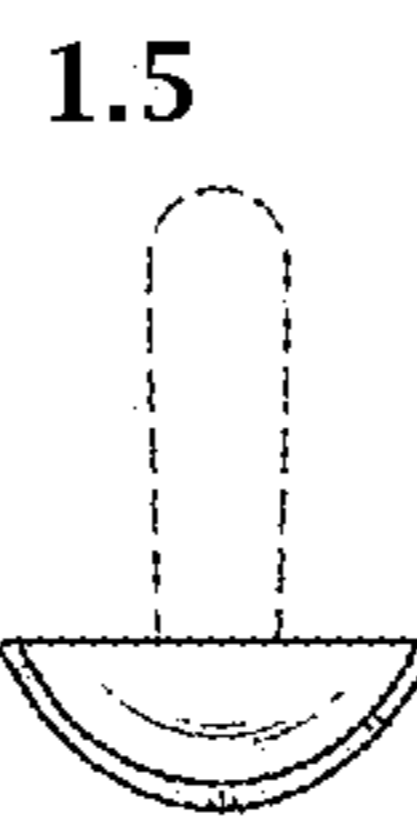
* cited by examiner

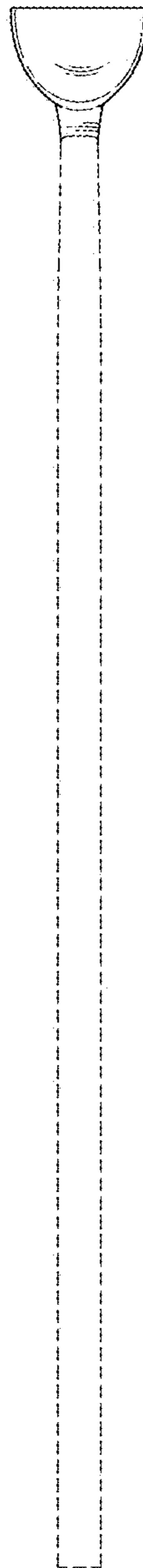




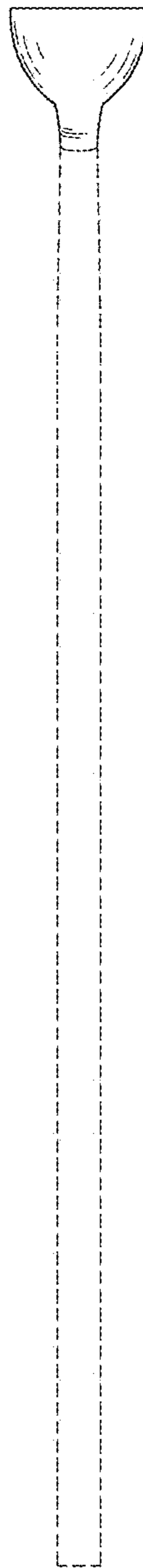








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