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(12) **United States Design Patent**
Liao

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(54) **HANDLE OF A SILICONE TROWEL**

(71) Applicant: **Eric Liao**, Taichung (TW)

(72) Inventor: **Eric Liao**, Taichung (TW)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/107; D8/45**

(58) **Field of Classification Search**
USPC ... D8/14, 51, 82, 83, 84, 85, 105, 107, 300;
D7/395; D32/49, 52
CPC B25B 15/02; B25B 15/04; B25B 15/001;
B25B 15/008; B25B 25/002; B25G
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1/063
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,089,625 B2 * 8/2006 Linden B25G 1/04
16/110.1
7,811,022 B2 * 10/2010 Bobrosky A47L 11/4036
401/270
D658,835 S * 5/2012 Houghton D32/45
D673,336 S * 12/2012 Kandasamy D32/40
D685,965 S * 7/2013 Houghton D32/45
D746,008 S * 12/2015 Ahlstrom D32/50

9,320,405 B2 * 4/2016 Luedke A47L 13/42
10,004,373 B2 * 6/2018 Hansen A47L 13/17
D831,908 S * 10/2018 Tyler D32/15
D836,872 S * 12/2018 Niedzwecki D32/50
D838,159 S * 1/2019 Jimenez D8/107
D882,370 S * 4/2020 Roberts D8/107
D915,702 S * 4/2021 Liao D32/46
D916,409 S * 4/2021 Liao D32/46
D925,327 S * 7/2021 Cheng D8/107
2004/0223803 A1 * 11/2004 Fahy A47L 13/22
401/190
2008/0066789 A1 * 3/2008 Rosenzweig F22B 1/285
134/106
2010/0162509 A1 * 7/2010 Liao E04F 21/1655
15/235.7
2010/0162573 A1 * 7/2010 Liao E04F 21/0084
30/169
2013/0227796 A1 * 9/2013 Liao B25F 1/006
7/170

* cited by examiner

Primary Examiner — Darlington Ly
(74) *Attorney, Agent, or Firm* — Wang Law Firm, Inc.

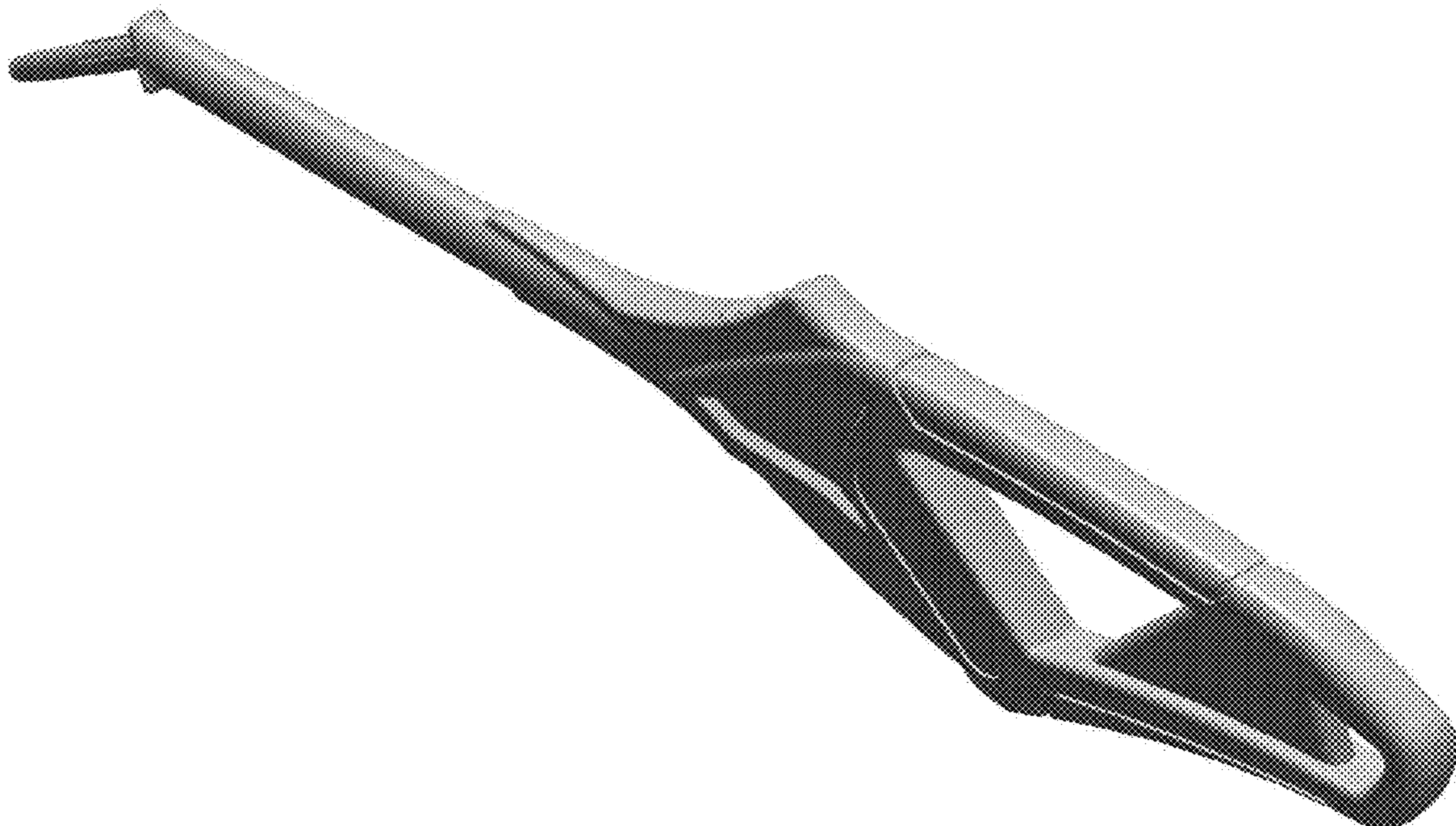
(57) **CLAIM**

The ornamental design for a handle of a silicone trowel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a handle of a silicone trowel embodying my new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



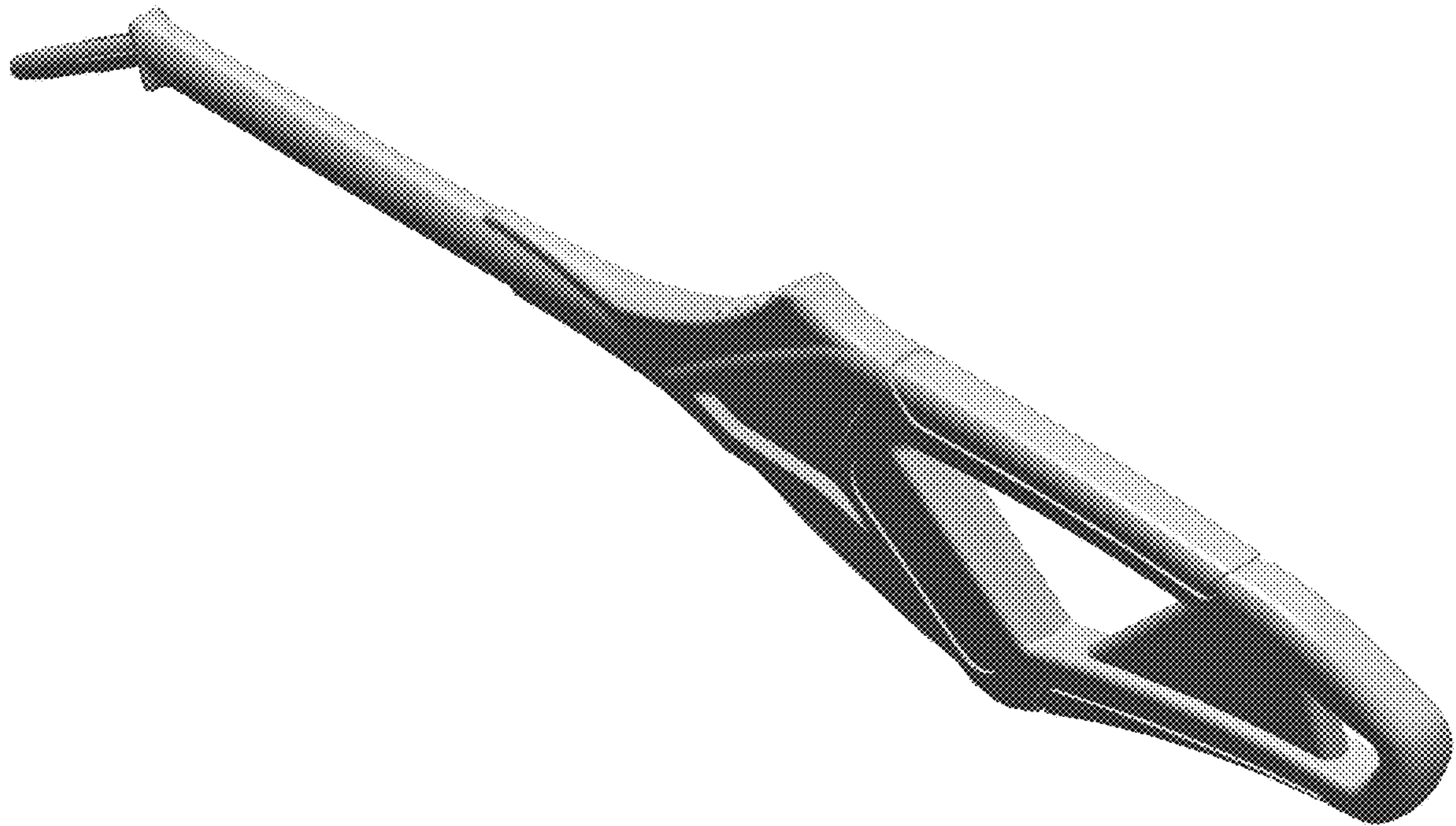


FIG. 1

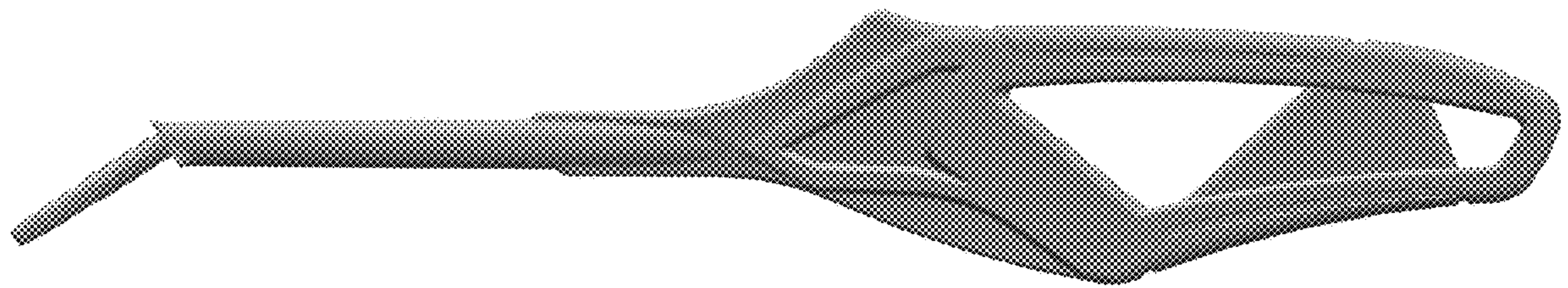


FIG. 2



FIG. 3

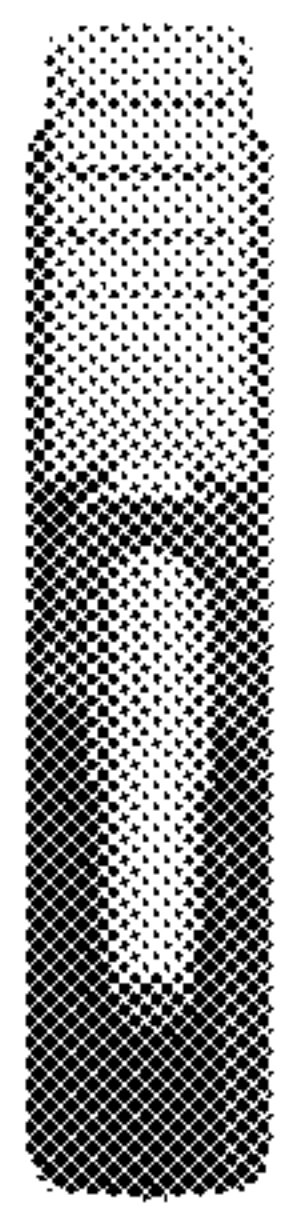


FIG. 4

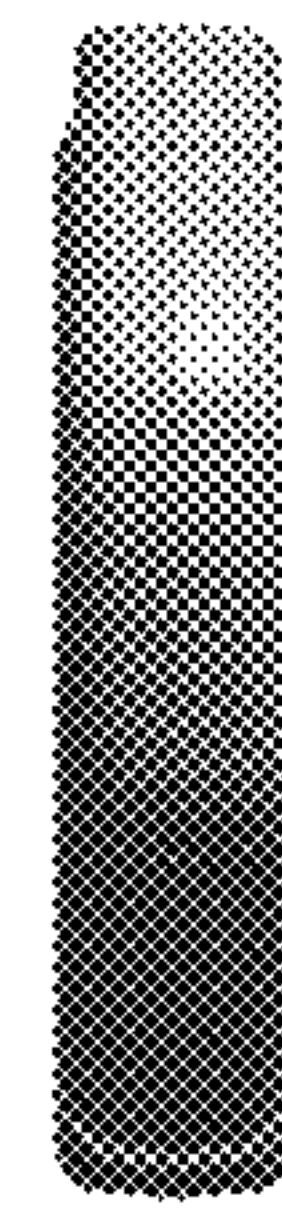


FIG. 5

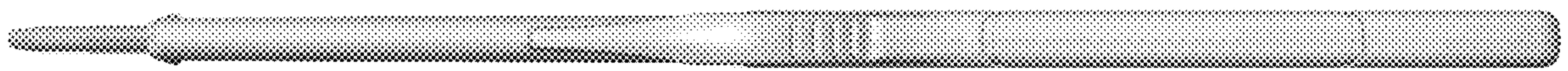


FIG. 6

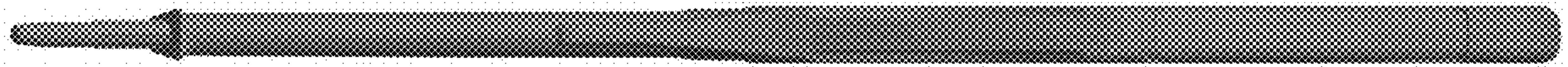


FIG. 7