

US00D809343S

(12) **United States Design Patent** (10) **Patent No.:** **US D809,343 S**
Kotani (45) **Date of Patent:** **** Feb. 6, 2018**

(54) **CULINARY TORCH**

(71) Applicant: **IWATANI CORPORATION**, Osaka
(JP)

(72) Inventor: **Hiroaki Kotani**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **07-99**

(52) **U.S. Cl.**
USPC **D7/416**

(58) **Field of Classification Search**

USPC D7/416, 417, 213; D27/139, 141, 144,
D27/147, 148, 152-157, 160; D8/29.1;
D15/144, 144.1, 144.2

CPC ... F23Q 2/02; F23Q 2/16; F23Q 2/167; F23Q
1/06; A23L 3/005; F23D 14/28

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D175,364 S * 8/1955 Pollock D27/154
D267,820 S * 2/1983 Tomita D7/416
5,564,918 A * 10/1996 Lin F23D 14/28
431/255
D376,302 S * 12/1996 Tsai D8/29.1
D438,428 S * 3/2001 Choi D7/416
D456,428 S * 4/2002 Aronson, II D15/144

D472,764 S * 4/2003 Hsu D7/416
D477,747 S * 7/2003 Hsu D7/416
7,942,665 B2 * 5/2011 Kotani F23D 14/28
126/39 E
D667,993 S * 9/2012 Lin D27/139
D667,994 S * 9/2012 Lin D27/139
2016/0018033 A1 * 1/2016 Kim F23D 14/28
285/351
2016/0281980 A1 * 9/2016 Lee F23D 14/28

OTHER PUBLICATIONS

Iwatani PRO2 Culinary Butane Torch, by Iwatani, Amazon [online],
date first available Jul. 3, 2016, [retrieved on Nov. 4, 2017].
Retrieved from the Internet, URL: <https://www.amazon.com/Iwatani-Culinary-Butane-pastries-camping/dp/B01HVZR3DI>.*

* cited by examiner

Primary Examiner — Sheryl Lane
Assistant Examiner — Nicole Shiflet

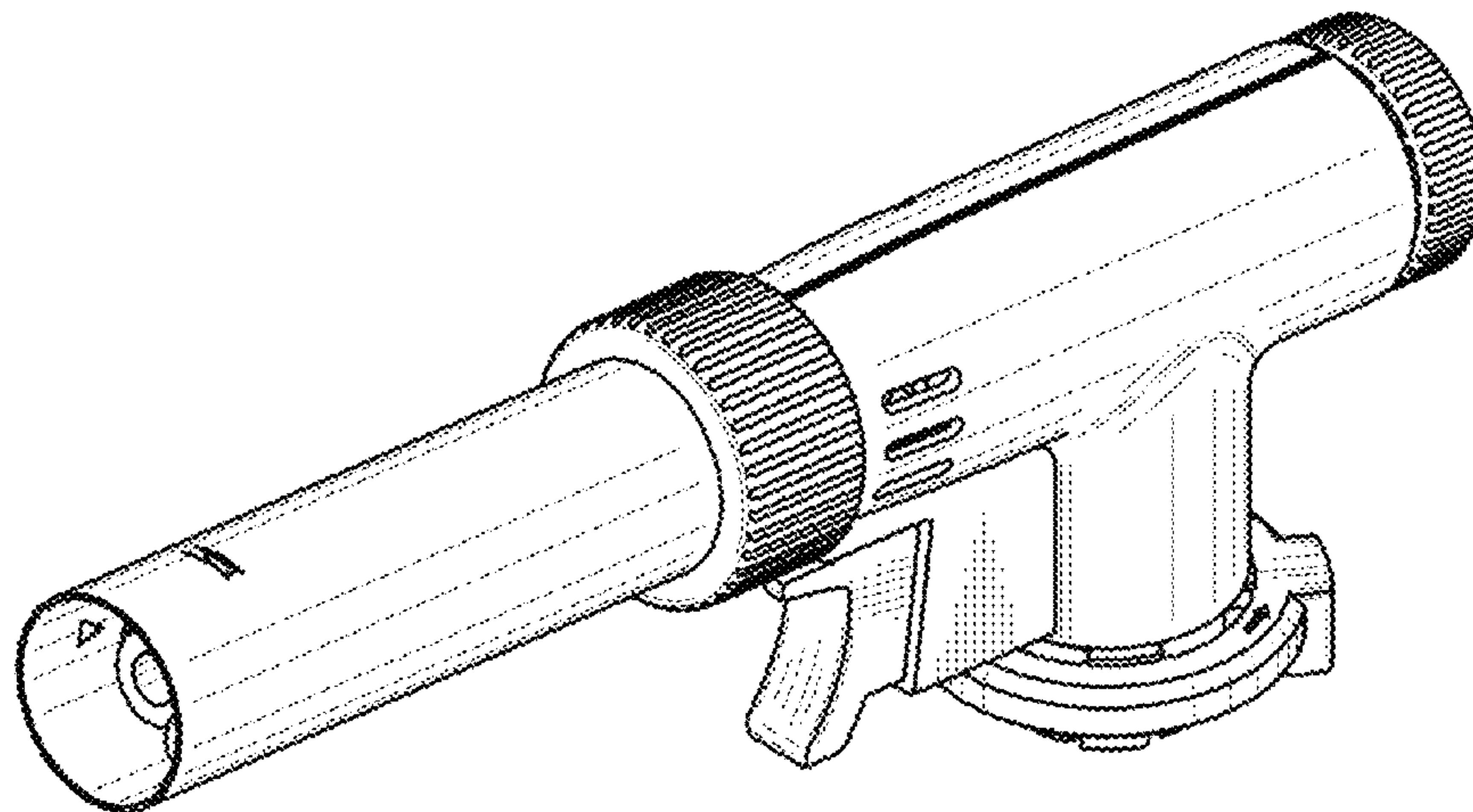
(57) **CLAIM**

The ornamental design for a culinary torch, as shown and
described.

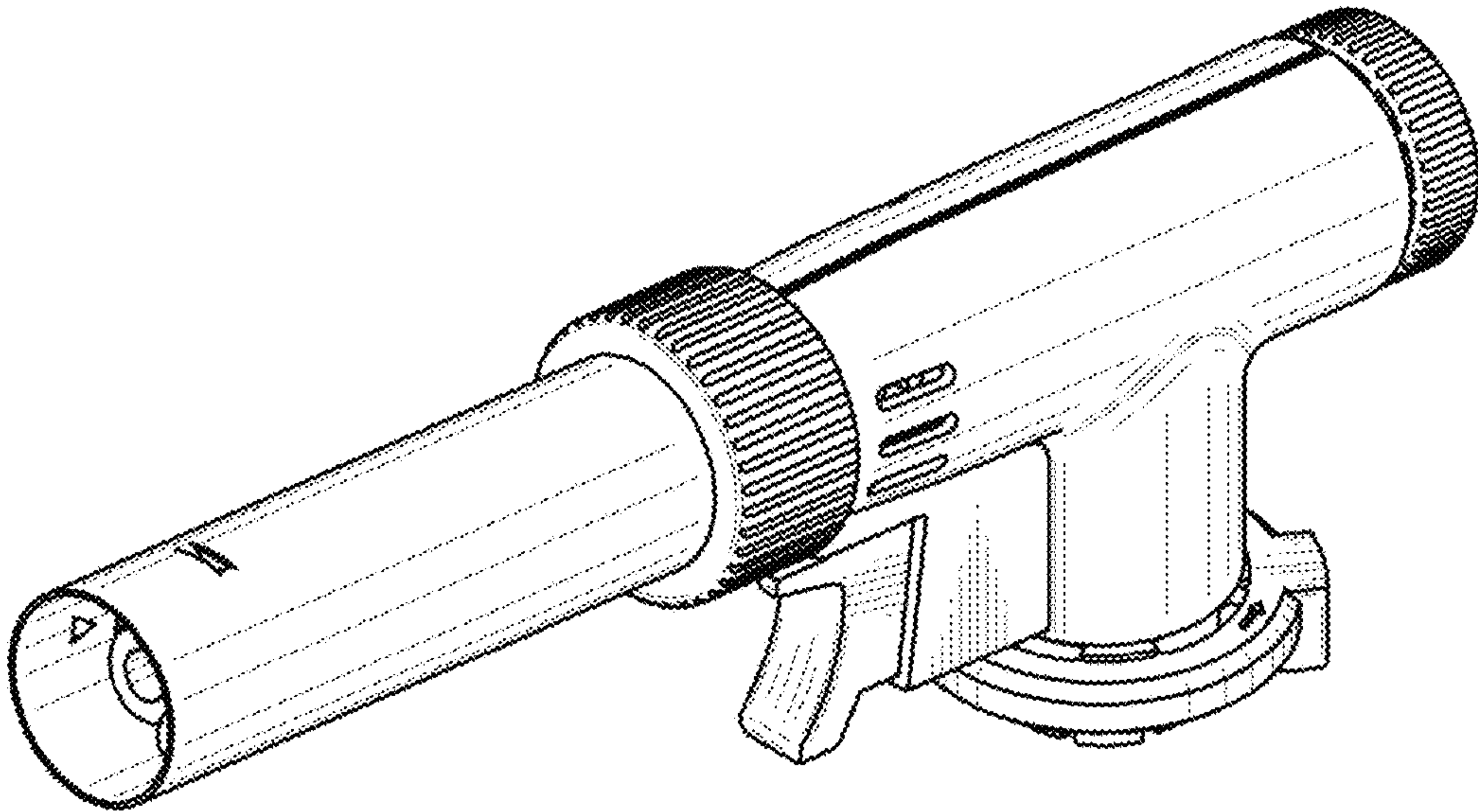
DESCRIPTION

1. Culinary torch
1.1 : Top Front Perspective
1.2 : Bottom Back Perspective
1.3 : Front
1.4 : Back
1.5 : Top
1.6 : Bottom
1.7 : Right
1.8 : Left
1.9 : Cross-section taken along the vertical center axis of 1.3
1.10 : Top Back Perspective
1.11 : Top Front Perspective in an example environment
The broken lines showing environment in 1.11 form no part
of the claimed design.

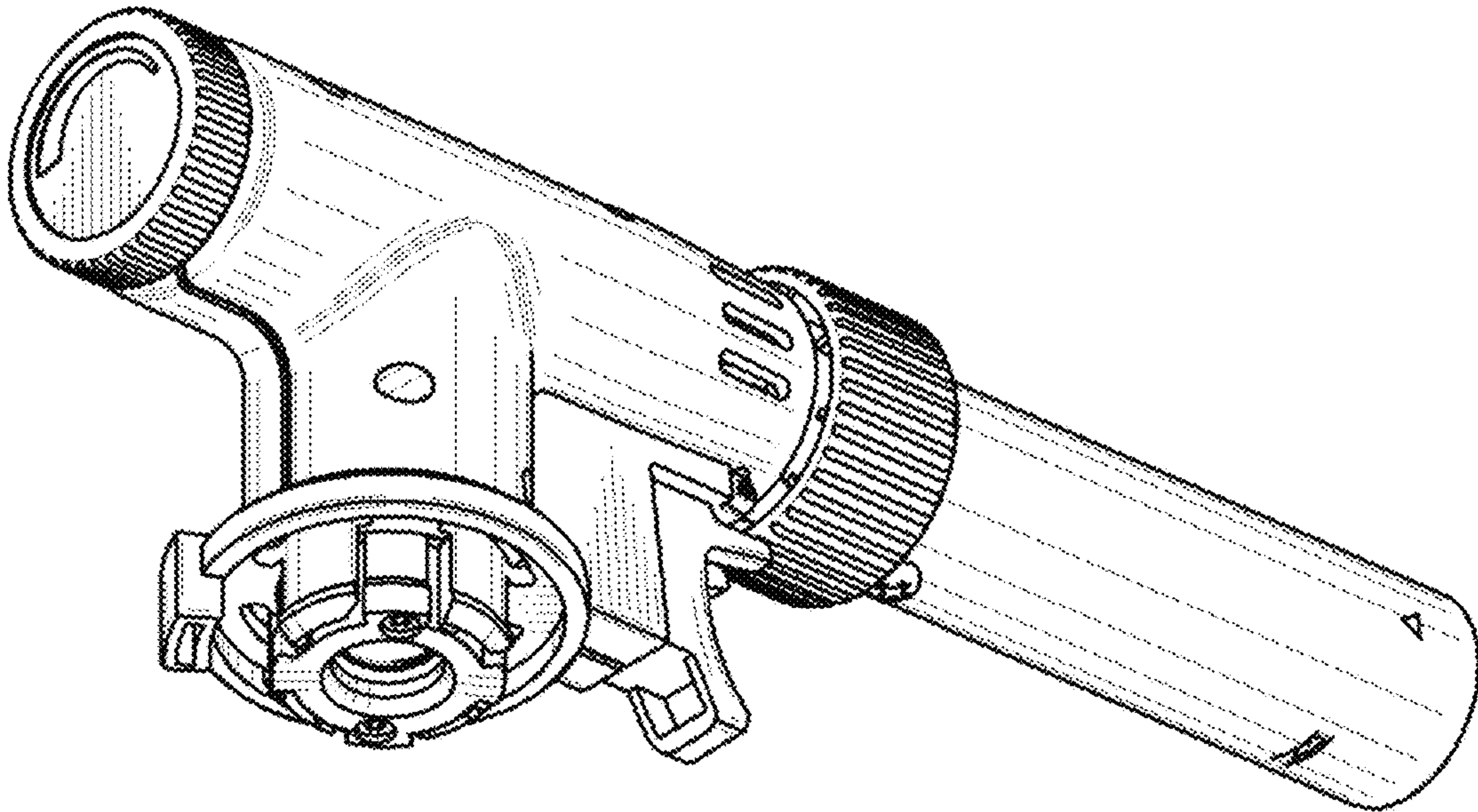
1 Claim, 11 Drawing Sheets



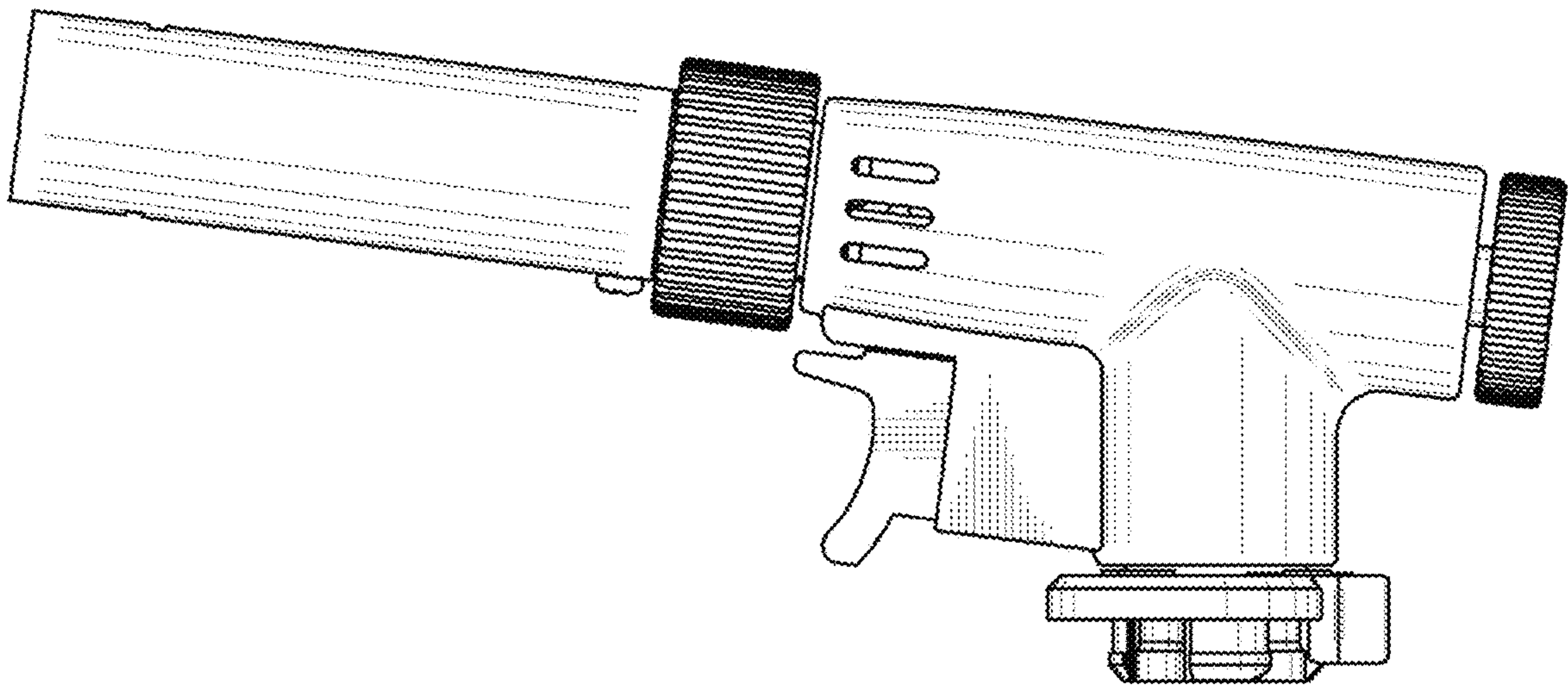
1.1



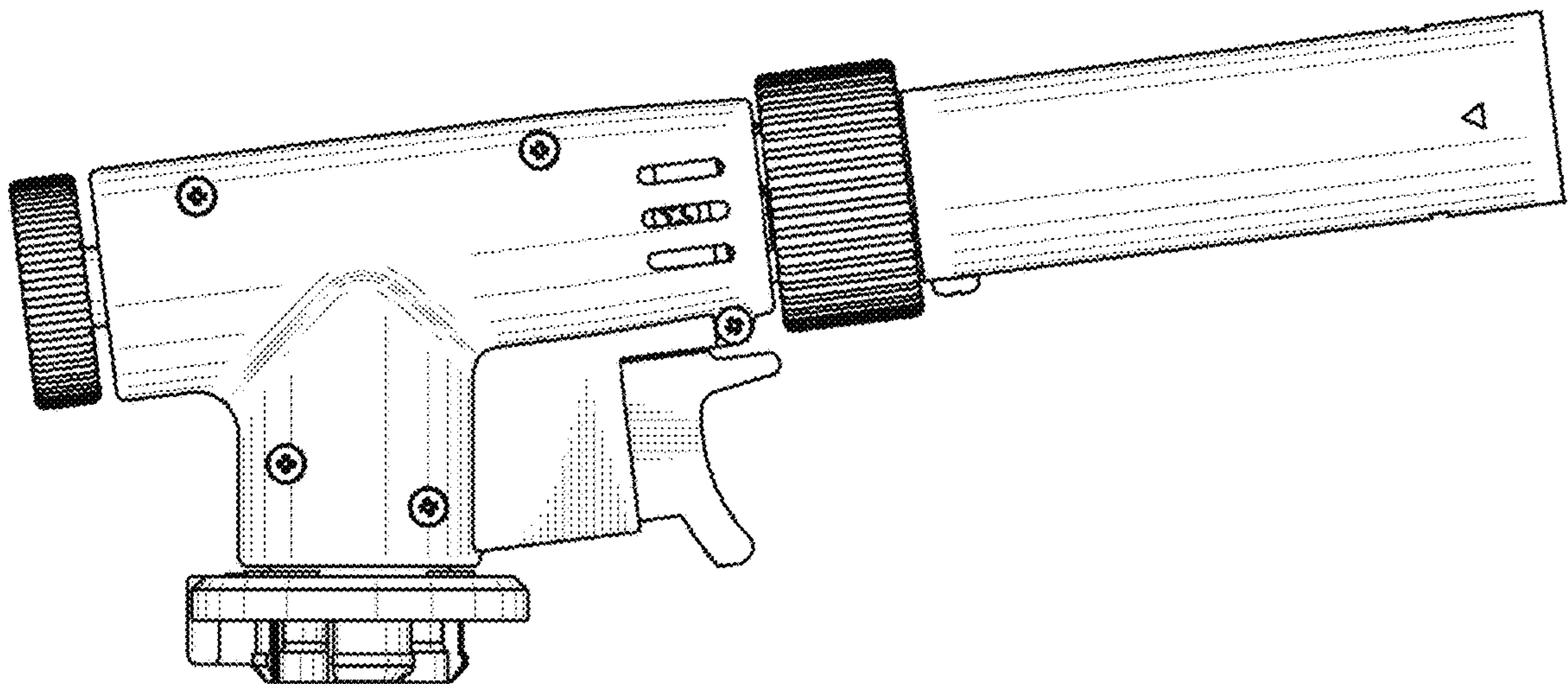
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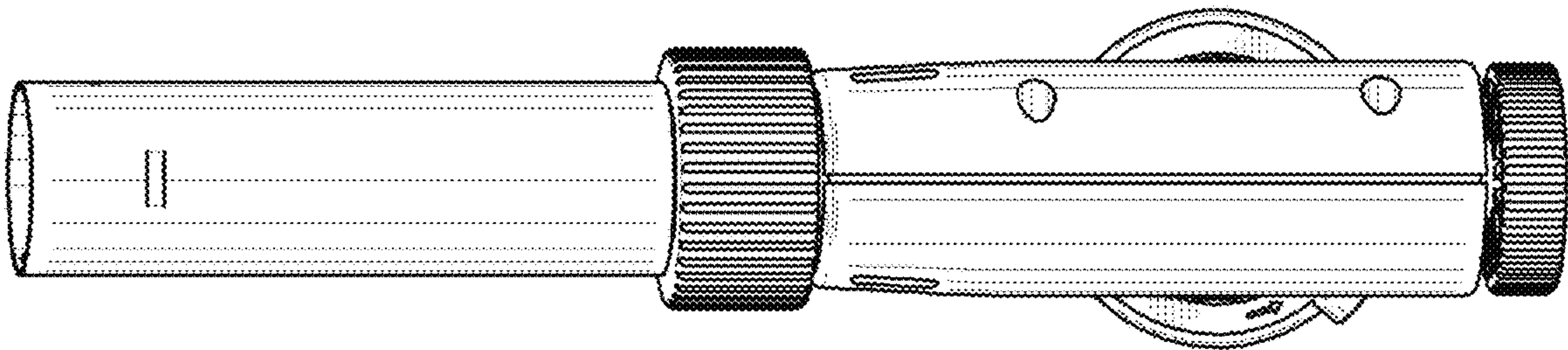
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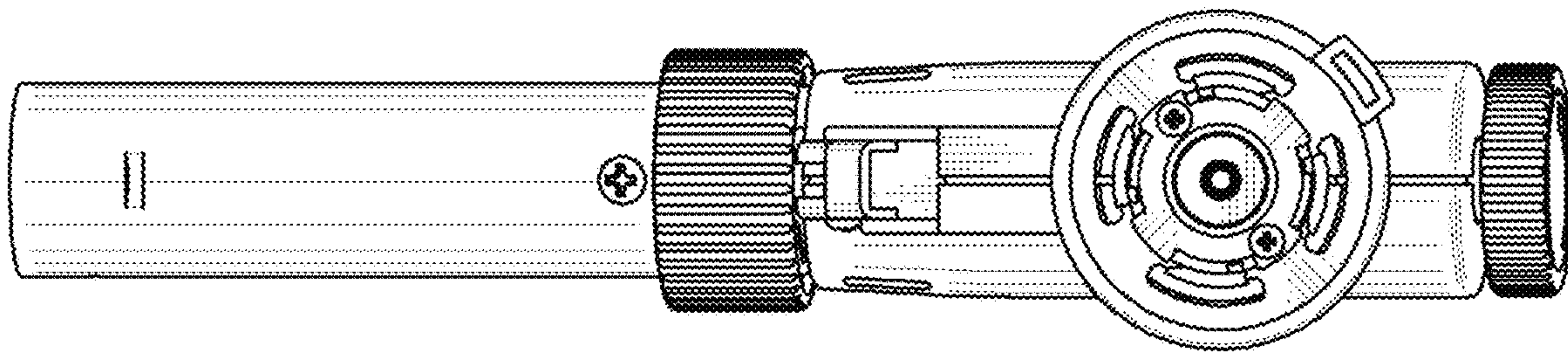
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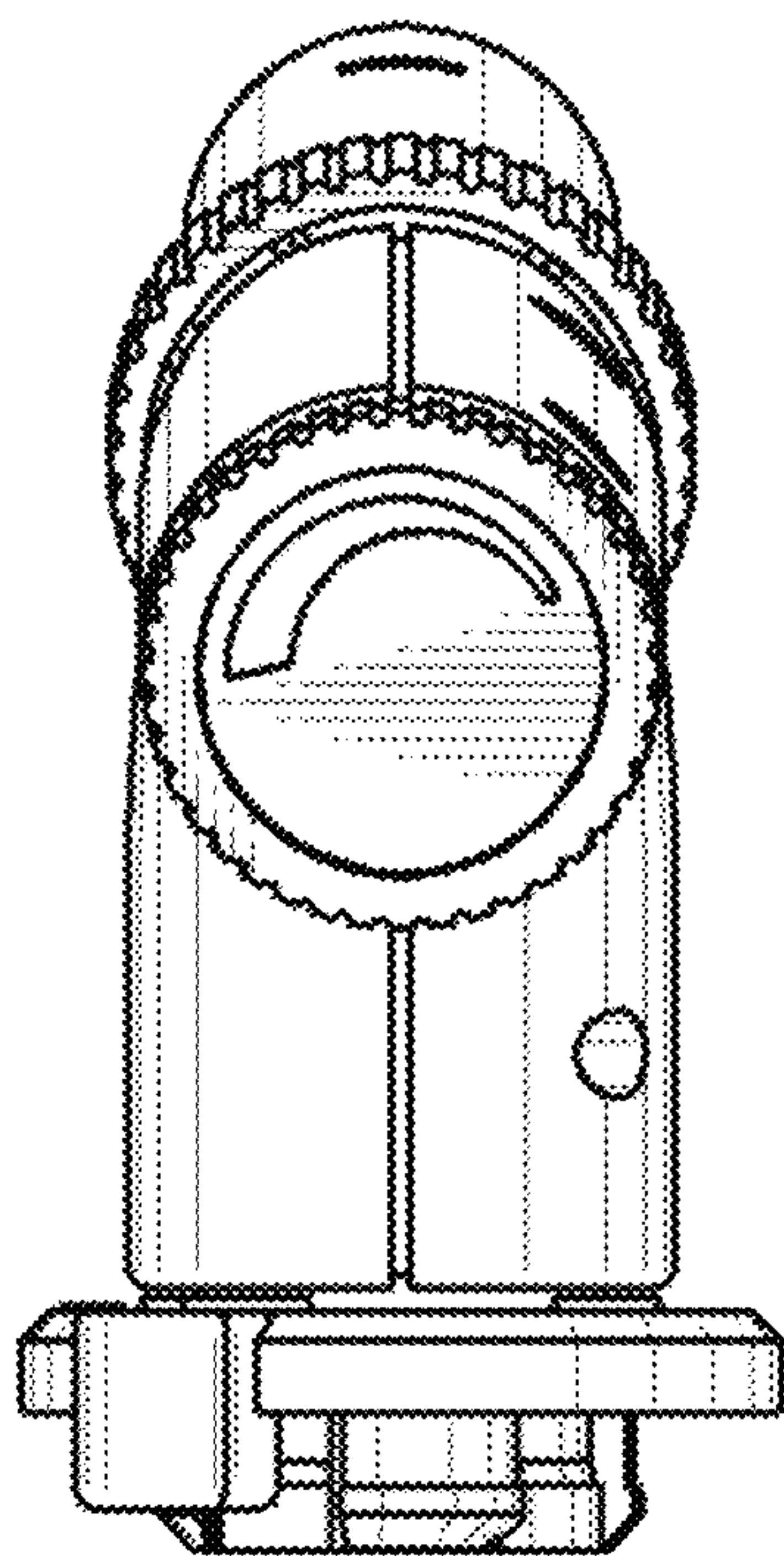
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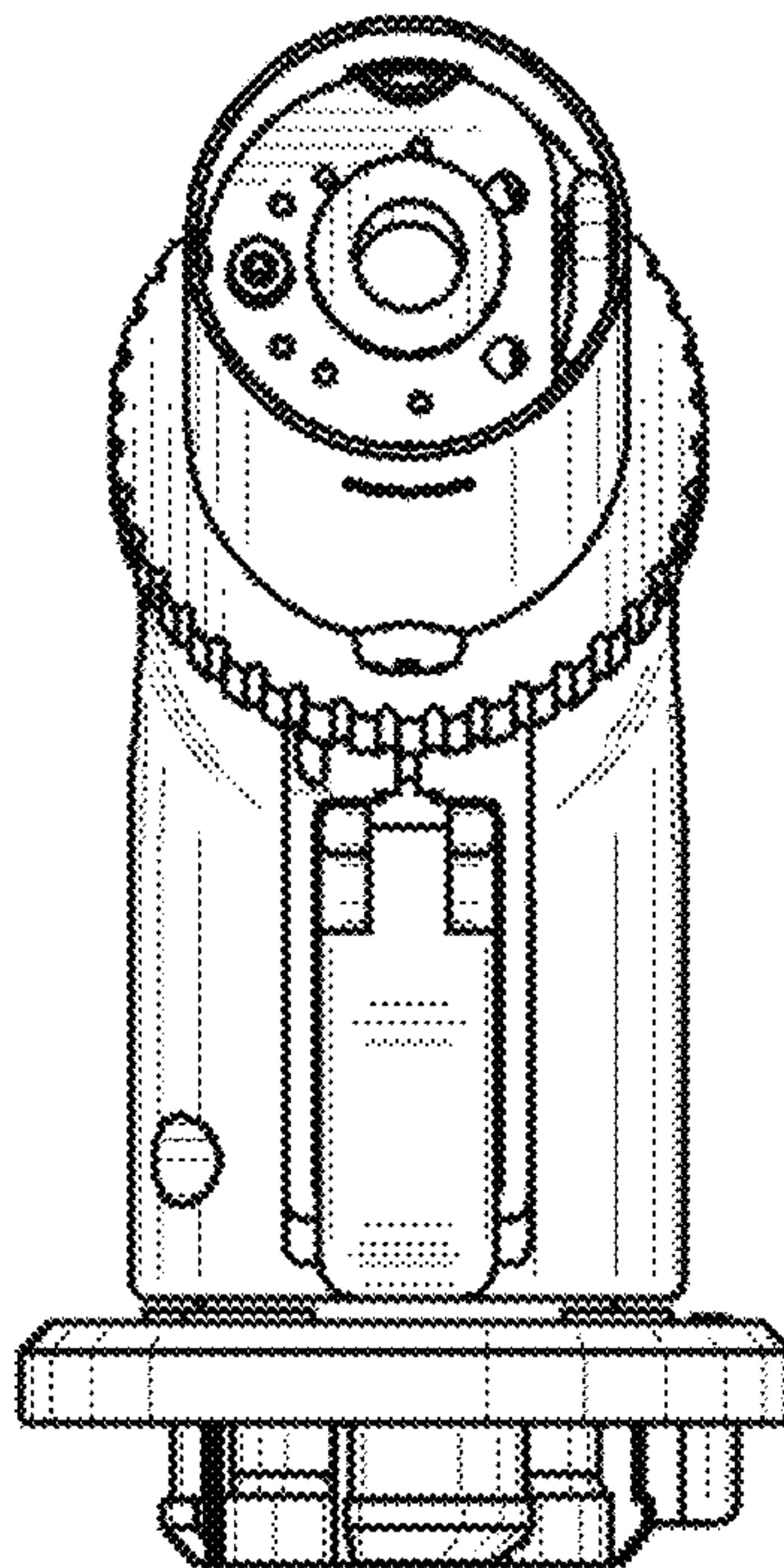
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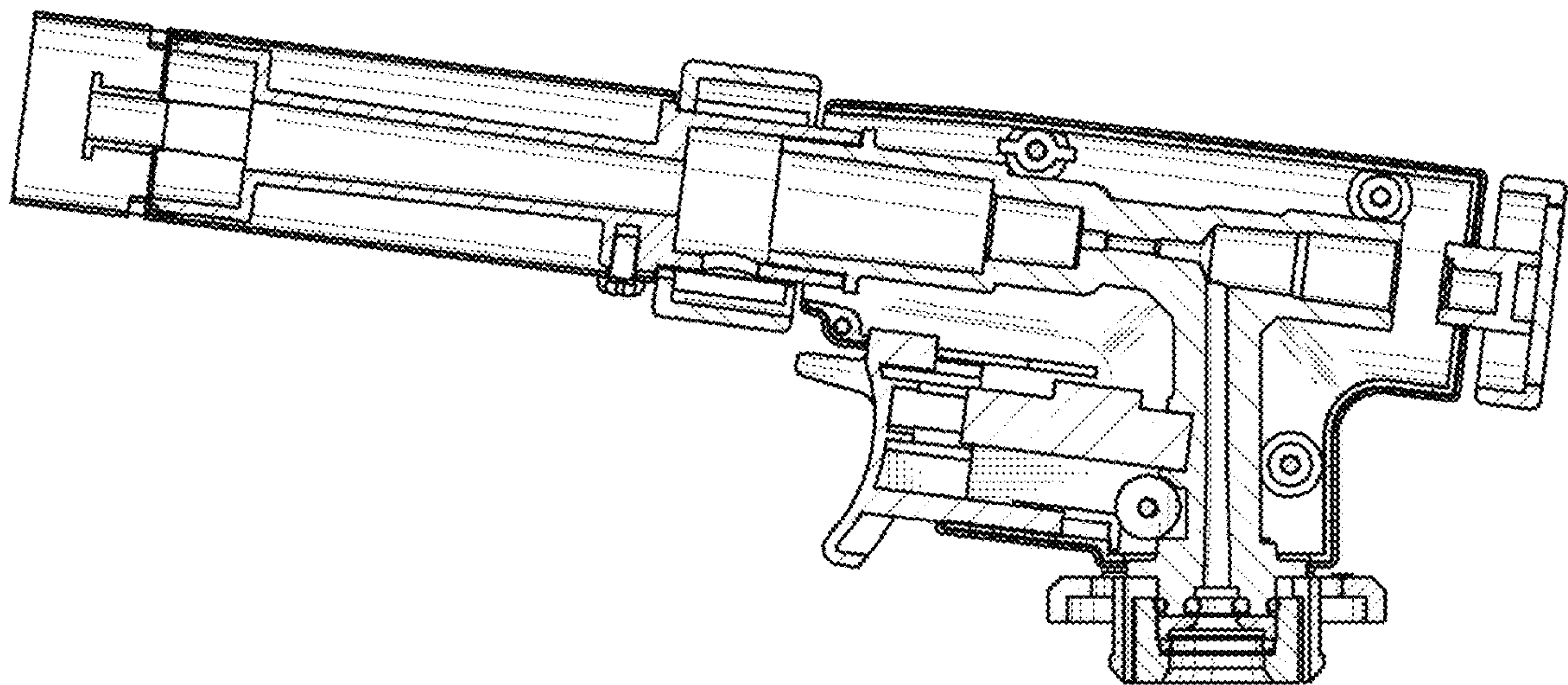
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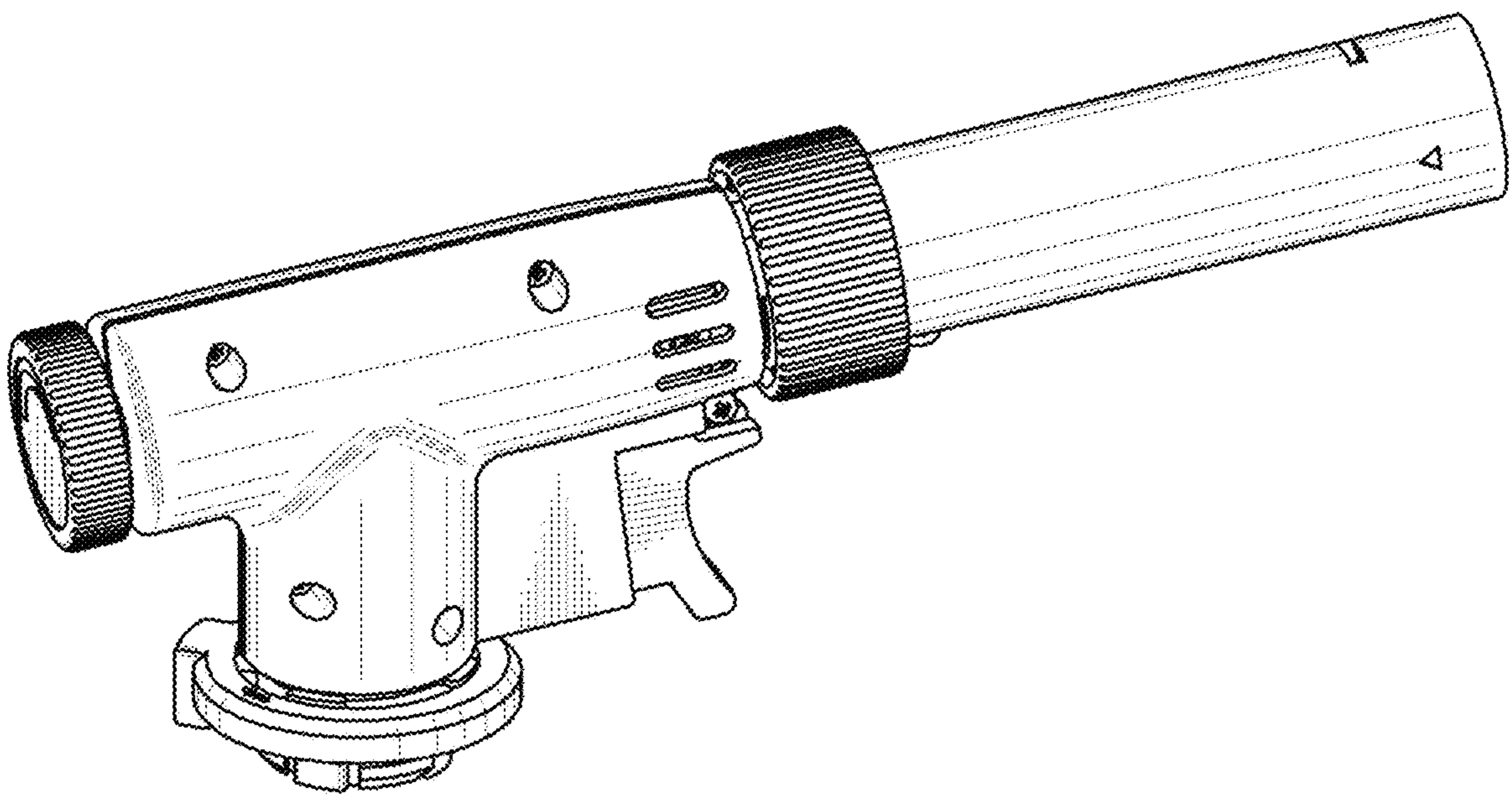
1.8



1.9



1.10



1.11

