

US00D944533S

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

(10) **Patent No.:** **US D944,533 S**

(45) **Date of Patent:** **\*\* \*Mar. 1, 2022**

(54) **BRUSH ROLL**

D625,107 S *	10/2010	Kieler .....	D4/122
D674,611 S *	1/2013	Gullatt .....	D4/122
D677,469 S *	3/2013	Seehoff .....	D4/122
D855,333 S *	8/2019	Ando .....	D4/128

(71) Applicant: **Carl Freudenberg KG**, Weinheim (DE)

(72) Inventor: **Alessandro Brugora**, Cernusco sul Naviglio (IT)

(73) Assignee: **CARL FREUDENBERG KG**, Weinheim (DE)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/715,678**

(22) Filed: **Dec. 4, 2019**

(30) **Foreign Application Priority Data**

Jun. 4, 2019 (EM) ..... 006562252

(51) **LOC (13) Cl.** ..... **04-01**

(52) **U.S. Cl.**  
USPC ..... **D4/122**

(58) **Field of Classification Search**

USPC ..... D4/114-137; D32/31, 51; D28/65, 7, D28/21; D24/146  
CPC ... A46B 13/001; A46B 13/006; A46B 13/003; A46B 13/005; A46B 7/026; A46B 7/06; A46B 7/10; A46B 9/021; B05C 17/0207  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,186,019 A *	6/1965	Hattori .....	A46B 9/06 15/179
5,923,940 A *	7/1999	Baldwin .....	G03G 21/0035 399/353

**OTHER PUBLICATIONS**

Lanmu Brush, announced Nov. 2019 [online], [site visited Aug. 5, 2021]. Available from internet, URL: [https://www.amazon.com/LANMU-Replacement-NV800W-DuoClean-Cleaner/dp/B07ZD6BYB2/ref=sr\\_1\\_7?dchild=1&keywords=vacuum+brush+roll&qid=1628181544&sr=8-7](https://www.amazon.com/LANMU-Replacement-NV800W-DuoClean-Cleaner/dp/B07ZD6BYB2/ref=sr_1_7?dchild=1&keywords=vacuum+brush+roll&qid=1628181544&sr=8-7) (Year: 2019).\*

Bissel Brush, announced 2021 [online], [site visited Aug. 5, 2021]. Available from internet, URL: <https://www.walmart.com/ip/Brush-Roll-for-Bissell-Crosswave-Cordless-2554A-2590-Pet-Brush/496377146?wmlspartner=wlp&selectedSellerId=101068069> (Year: 2021).\*

(Continued)

*Primary Examiner* — Cynthia Ramirez

*Assistant Examiner* — Tamara L Hahn

(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer, Ltd.

(57) **CLAIM**

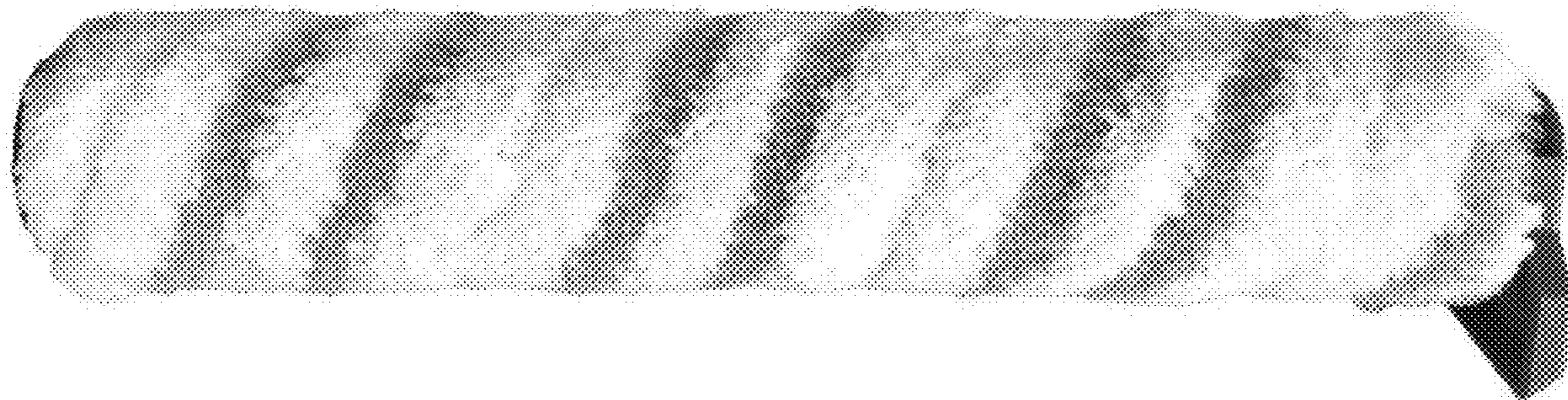
The ornamental design for a brush roll, as shown and described.

**DESCRIPTION**

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a top view of a brush roll showing my new design; FIG. 2 is a front view thereof; FIG. 3 is a bottom view thereof; FIG. 4 is a rear view thereof; FIG. 5 is an enlarged left side view thereof; and, FIG. 6 is an enlarged right side view thereof.

**1 Claim, 6 Drawing Sheets**  
**(6 of 6 Drawing Sheet(s) Filed in Color)**



(56)

**References Cited**

OTHER PUBLICATIONS

Amyehouse Brush, announced 2021 [online], [site visited Aug. 5, 2021]. Available from internet, URL: [https://www.amazon.com/Amyehouse-Multi-Surface-Replacement-CrossWave-Cordless/dp/B094NKGQLB/ref=sr\\_1\\_28\\_sspaAmyehouse announced 2021](https://www.amazon.com/Amyehouse-Multi-Surface-Replacement-CrossWave-Cordless/dp/B094NKGQLB/ref=sr_1_28_sspaAmyehouse+announced+2021) [online], [site visited Aug. 5, 2021]. Available from internet, URL: (Year: 2021).\*

U.S. Appl. No. 29/715,519, filed Dec. 3, 2019.

U.S. Appl. No. 29/715,676, filed Dec. 4, 2019.

U.S. Appl. No. 29/715,674, filed Dec. 4, 2019.

U.S. Appl. No. 29/715,677, filed Dec. 4, 2019.

U.S. Appl. No. 29/715,679, filed Dec. 4, 2019.

\* cited by examiner

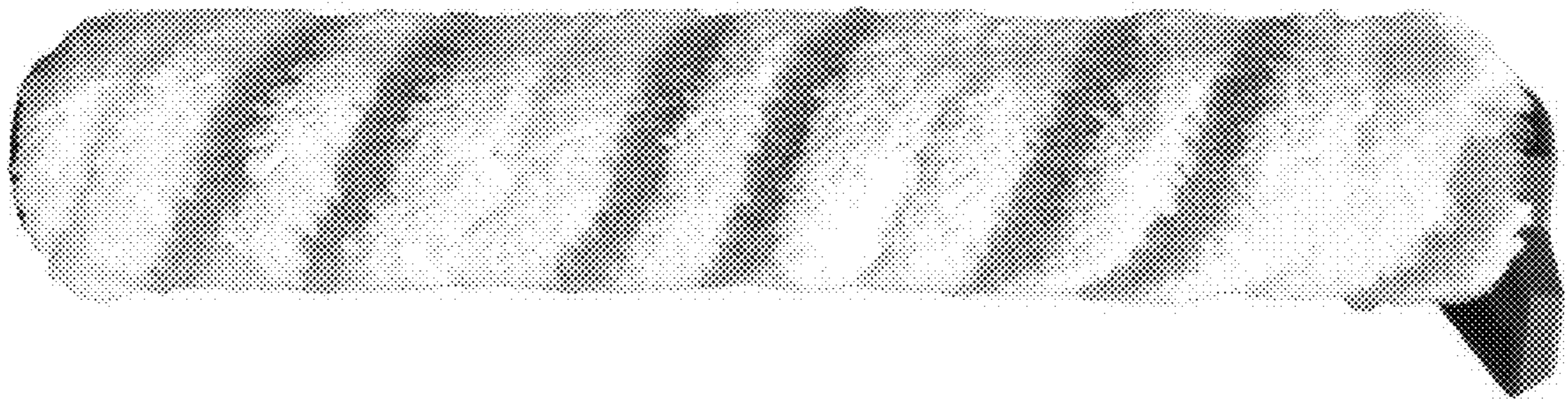


FIG. 1

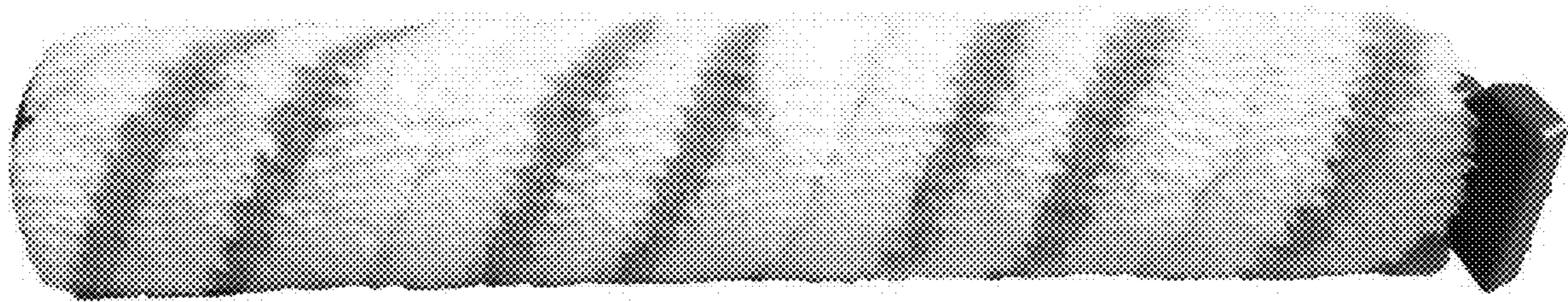


FIG. 2



FIG. 3

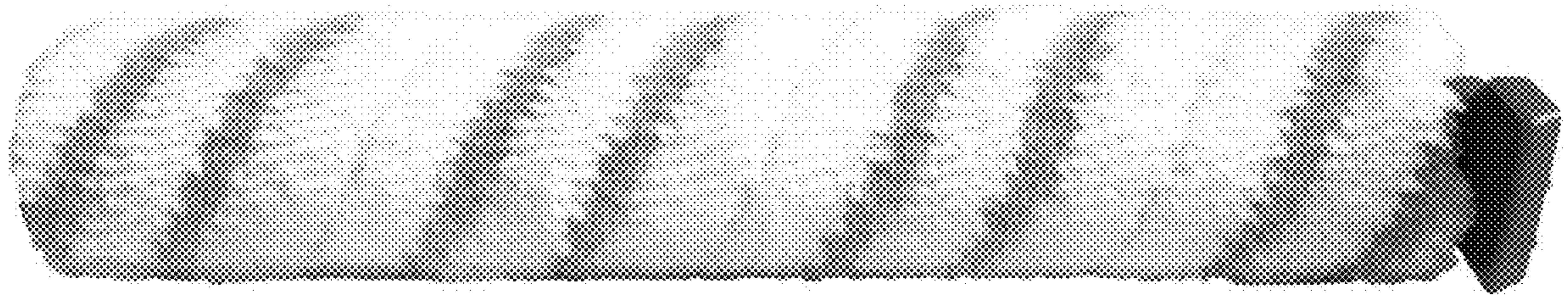


FIG. 4

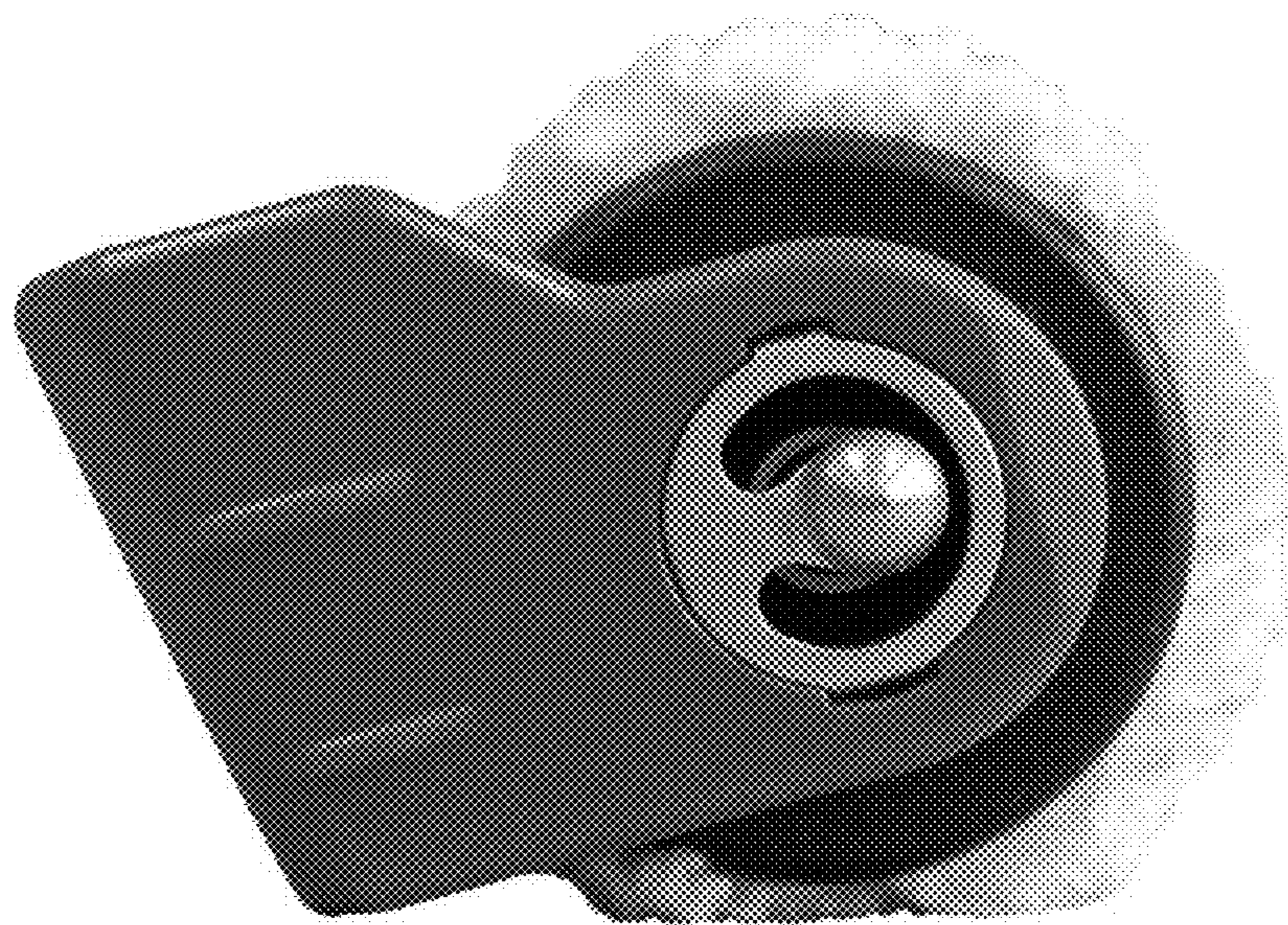


FIG. 5

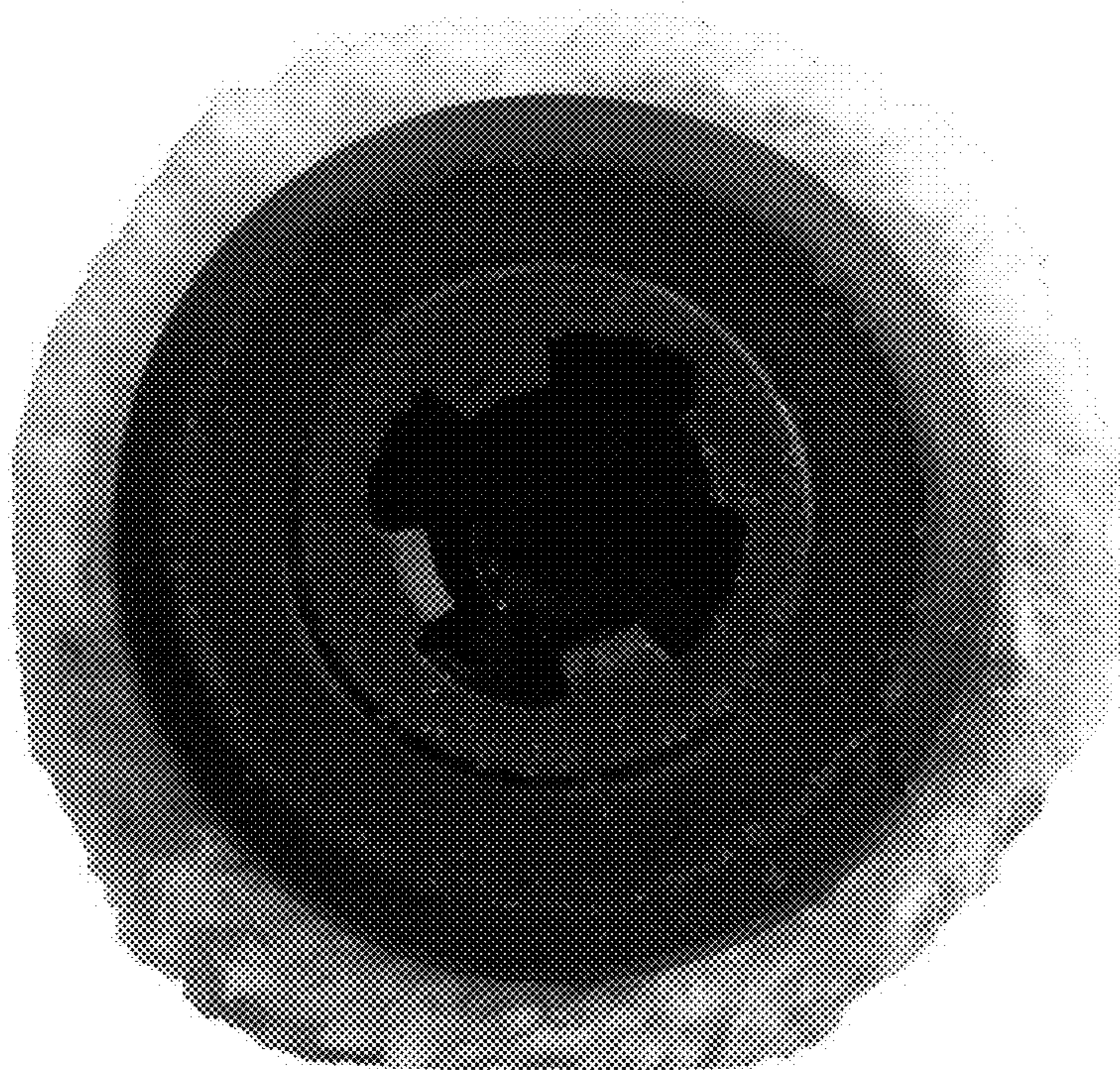


FIG. 6