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

(10) **Patent No.:** **US D747,576 S**
(45) **Date of Patent:** **** Jan. 12, 2016**

(54) **VACUUM CLEANER FILTER**
(71) Applicant: **Aktiebolaget Electrolux**, Stockholm
(SE)
(72) Inventor: **Oskar Fjellman**, Stockholm (SE)
(73) Assignee: **Aktiebolaget Electrolux**, Stockholm
(SE)

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(**) Term: **14 Years**

* cited by examiner

(21) Appl. No.: **29/482,814**

Primary Examiner — Michael A. Pratt

(22) Filed: **Feb. 21, 2014**

Assistant Examiner — Michelle E Wilson

(30) **Foreign Application Priority Data**

Oct. 24, 2013 (EM) 001394092

(51) **LOC (10) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/30**

(58) **Field of Classification Search**
USPC D23/365, 363, 358, 386, 354, 341, 364,
D23/393; D32/1, 25, 30, 31, 364
CPC B01D 24/00; B01D 23/00; B01D 27/00;
B01D 33/00
See application file for complete search history.

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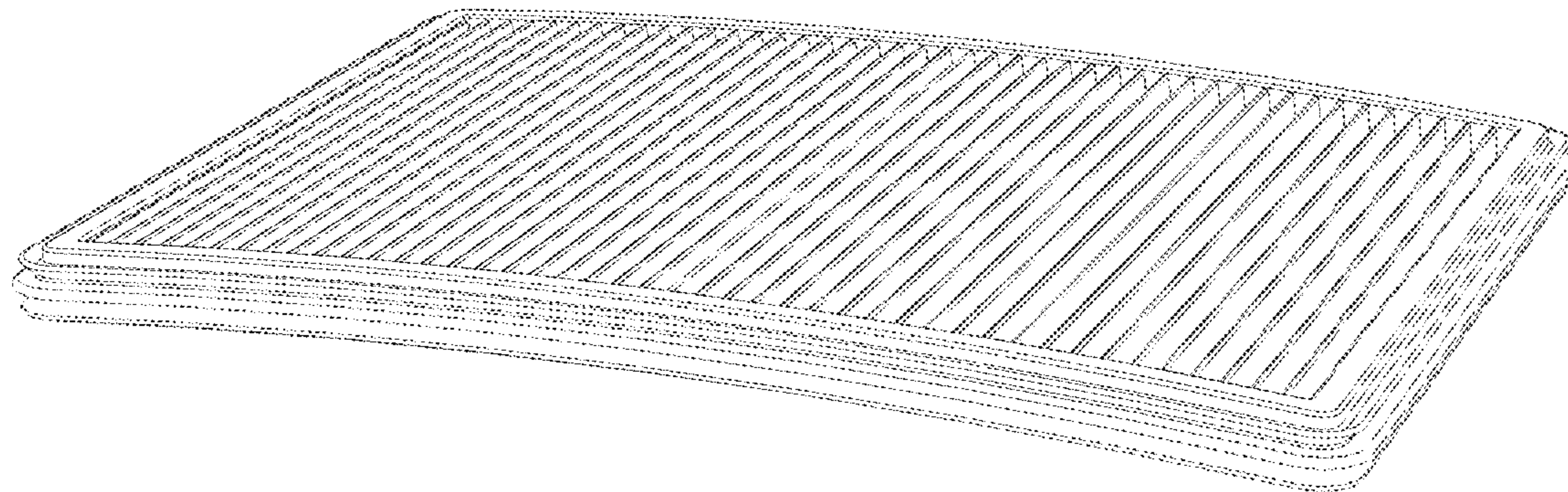
(57) **CLAIM**

The ornamental design for a vacuum cleaner filter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner filter showing my new design;
FIG. 2 is a top view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a right side view thereof; and,
FIG. 7 is a left side view thereof.

1 Claim, 7 Drawing Sheets



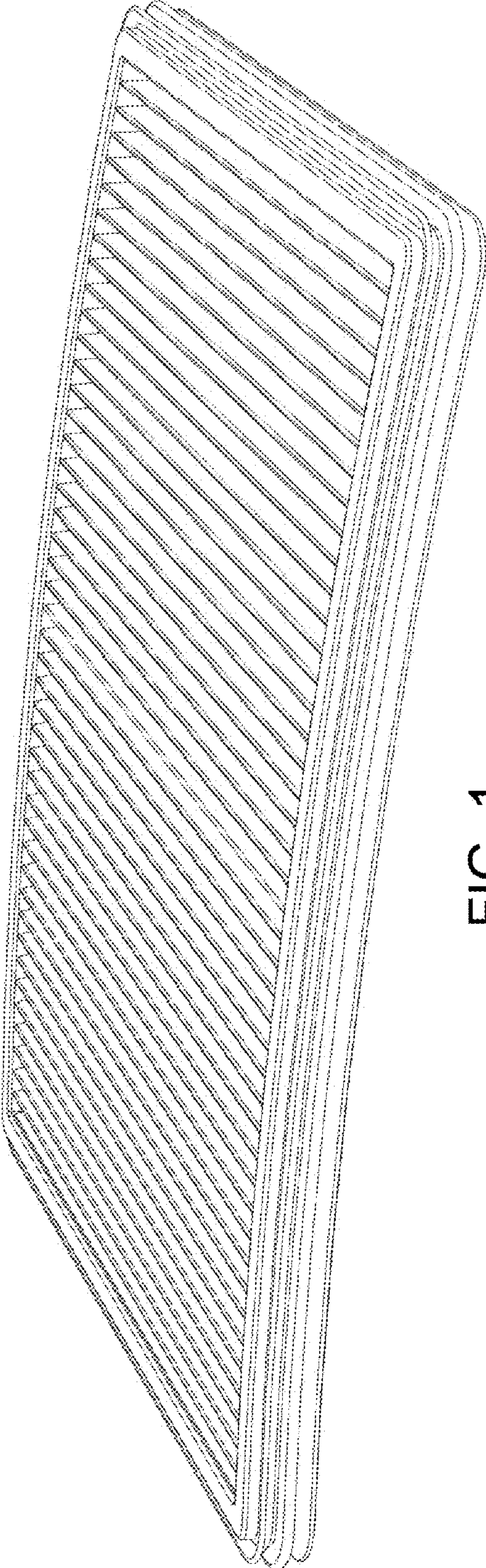


FIG. 1

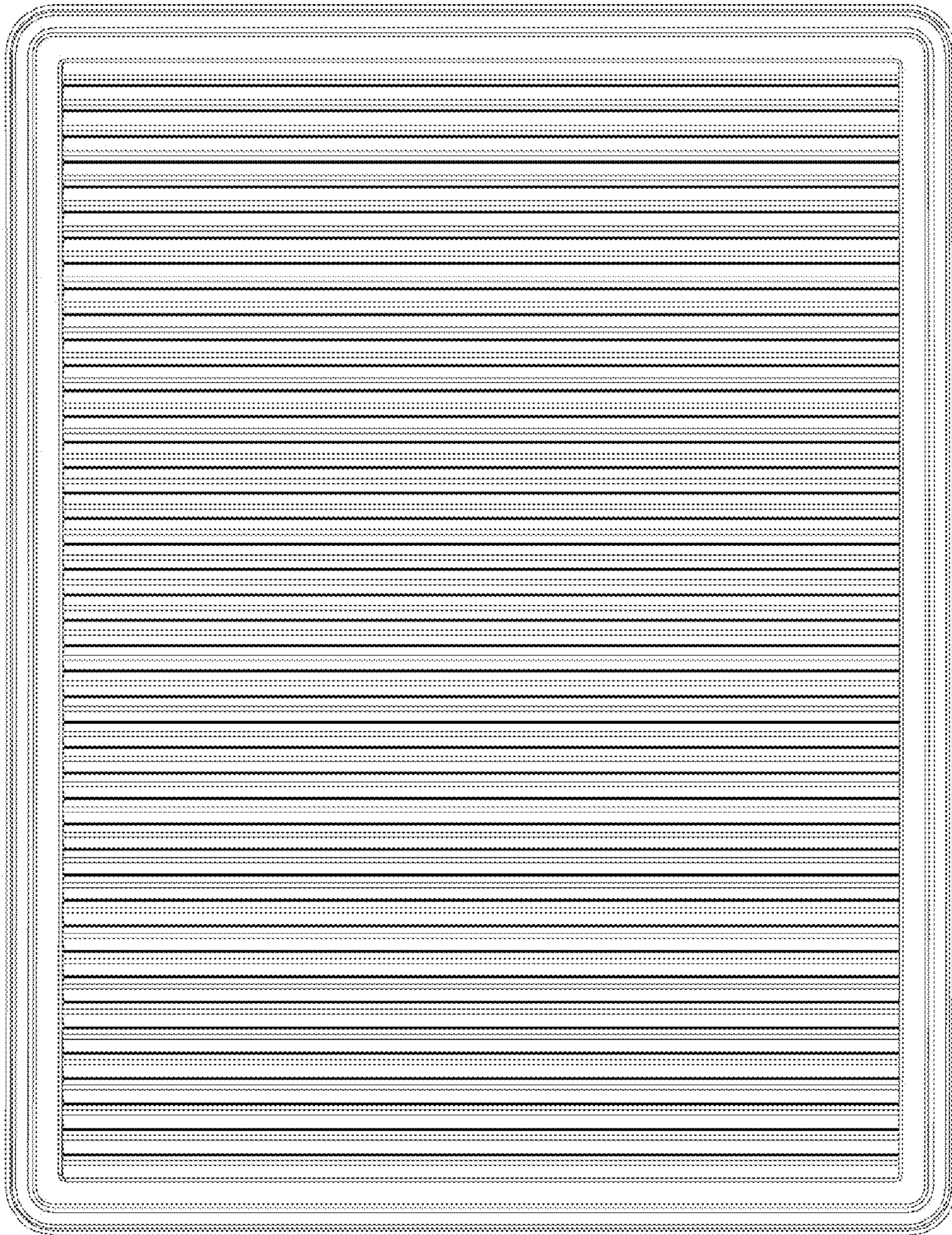


FIG. 2

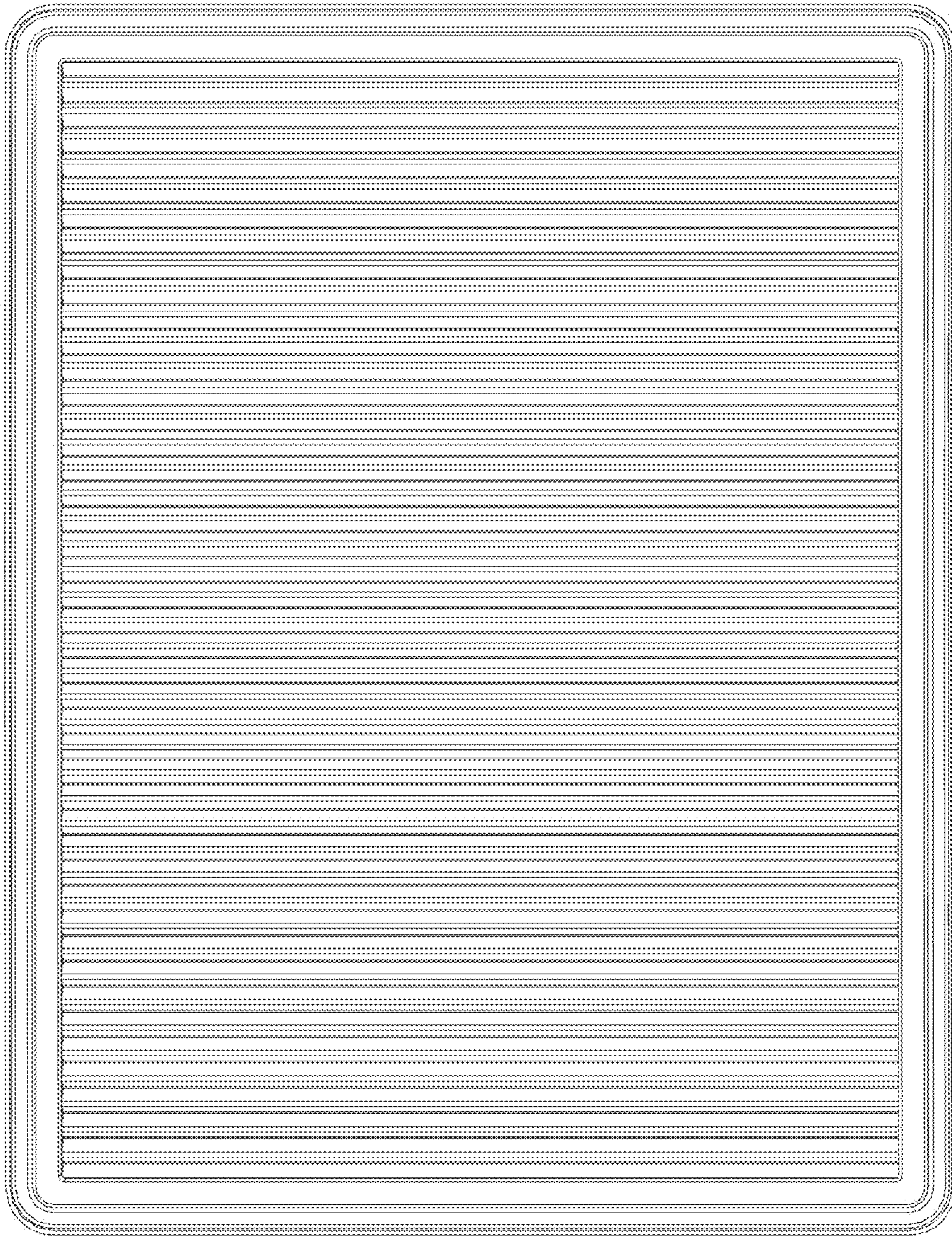


FIG. 3

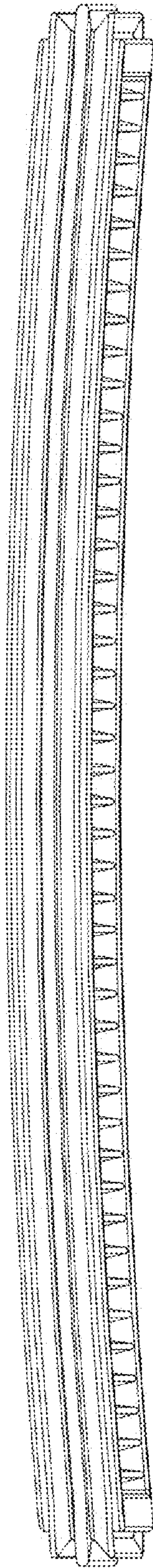


FIG. 4

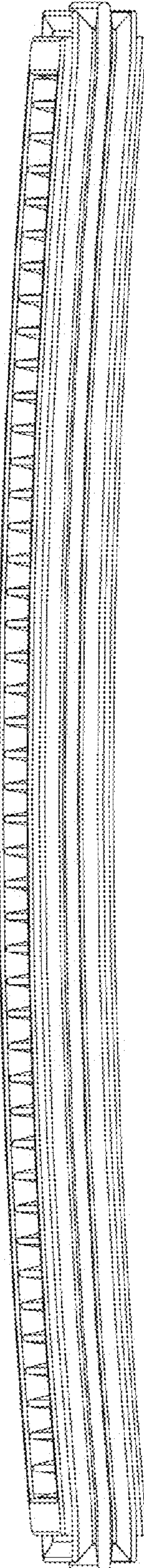


FIG. 5

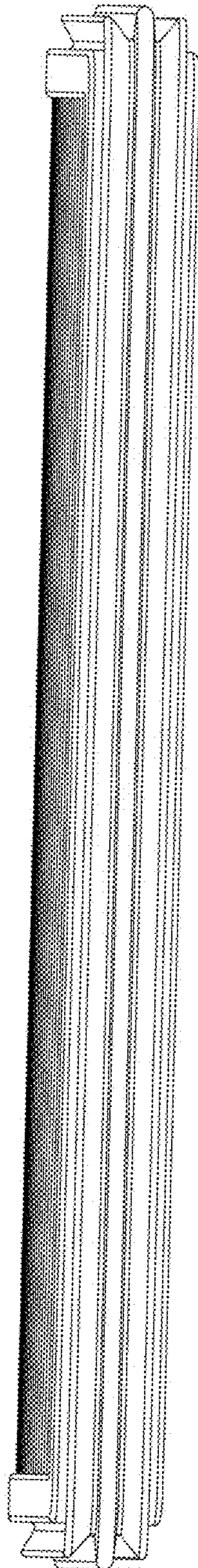


FIG. 6

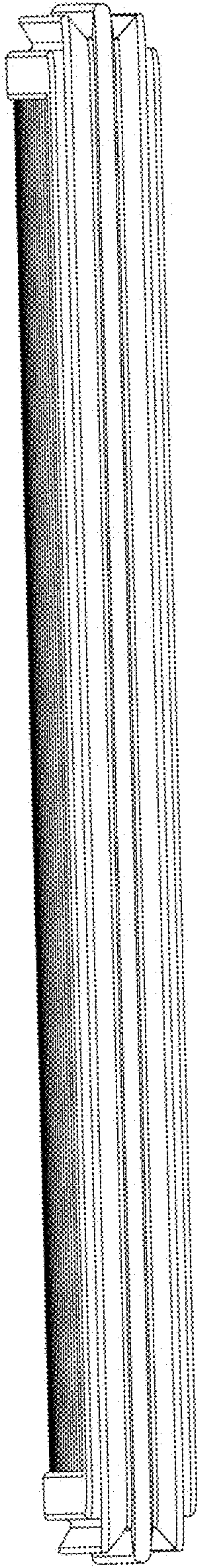


FIG. 7