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(12) **United States Design Patent**
Komori et al.

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(54) **PARTICULATE FILTER FOR DIESEL ENGINE**

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(73) Assignee: **Ibiden Co., Ltd.**, Gifu (JP)

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

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| Jun. 28, 2002 | (JP) | | 2002-017497 |
| Jun. 28, 2002 | (JP) | | 2002-017498 |
| Jun. 28, 2002 | (JP) | | 2002-017499 |
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(51) **LOC (8) Cl.** **23-04**

(52) **U.S. Cl.** **D23/365; D15/5**

(58) **Field of Classification Search** **D23/365, D23/364; D15/5; 55/385.3, 523; D5/1, 47**
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for particulate filter for diesel engine, as shown and described.

DESCRIPTION

FIG. 1 is a front view showing a particulate filter for diesel engine according to the present invention; the rear view, the top plan view, and the bottom plan view being mirror images of the front view.

FIG. 2 is a right side view showing the particulate filter of FIG. 1.

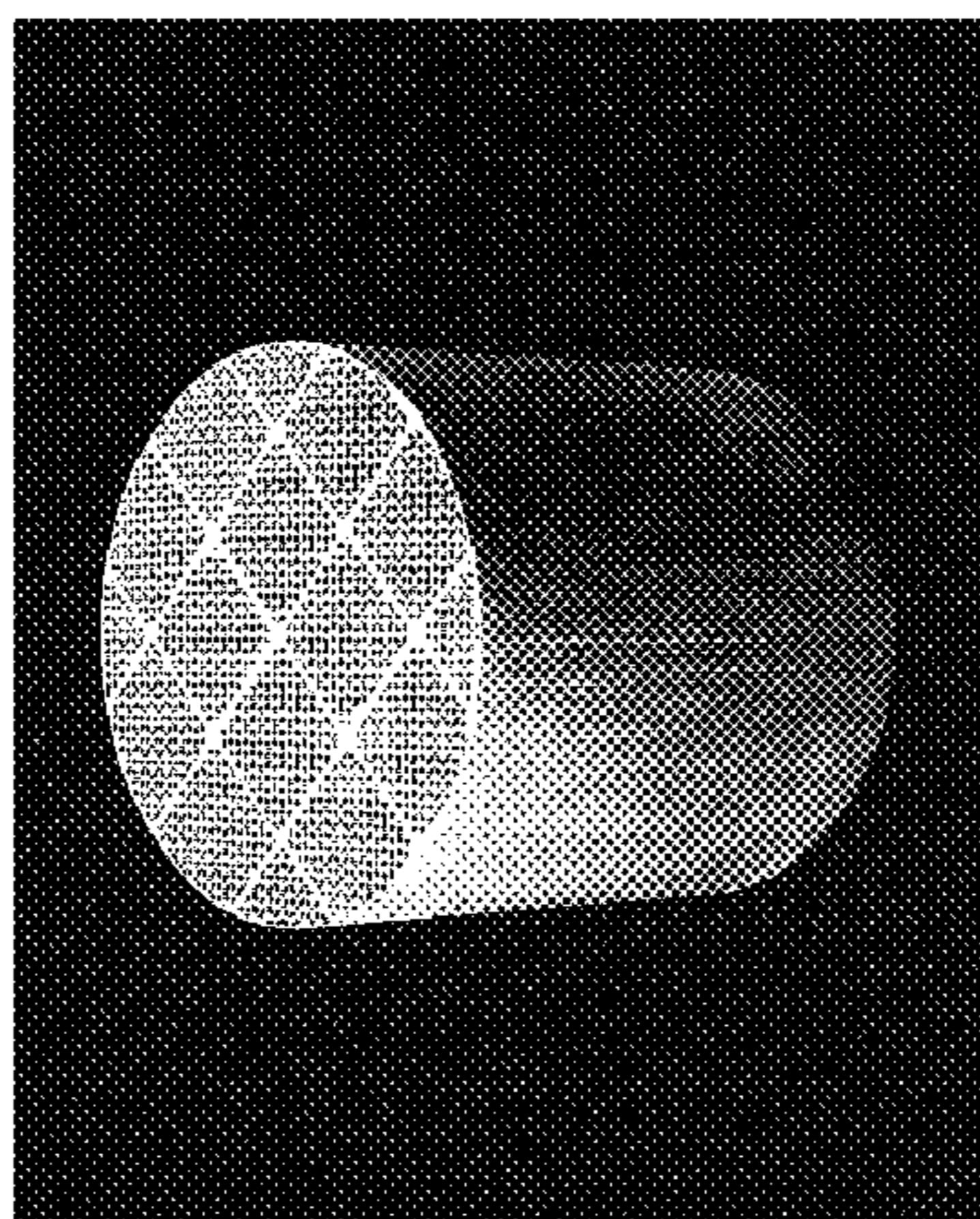
FIG. 3 is a left side view showing the particulate filter of FIG. 1.

FIG. 4 is a perspective view showing the particulate filter of FIG. 1.

FIG. 5 is an enlarged view showing a center section of FIG. 2; and,

FIG. 6 is an enlarged view showing a center section of FIG. 3.

1 Claim, 6 Drawing Sheets



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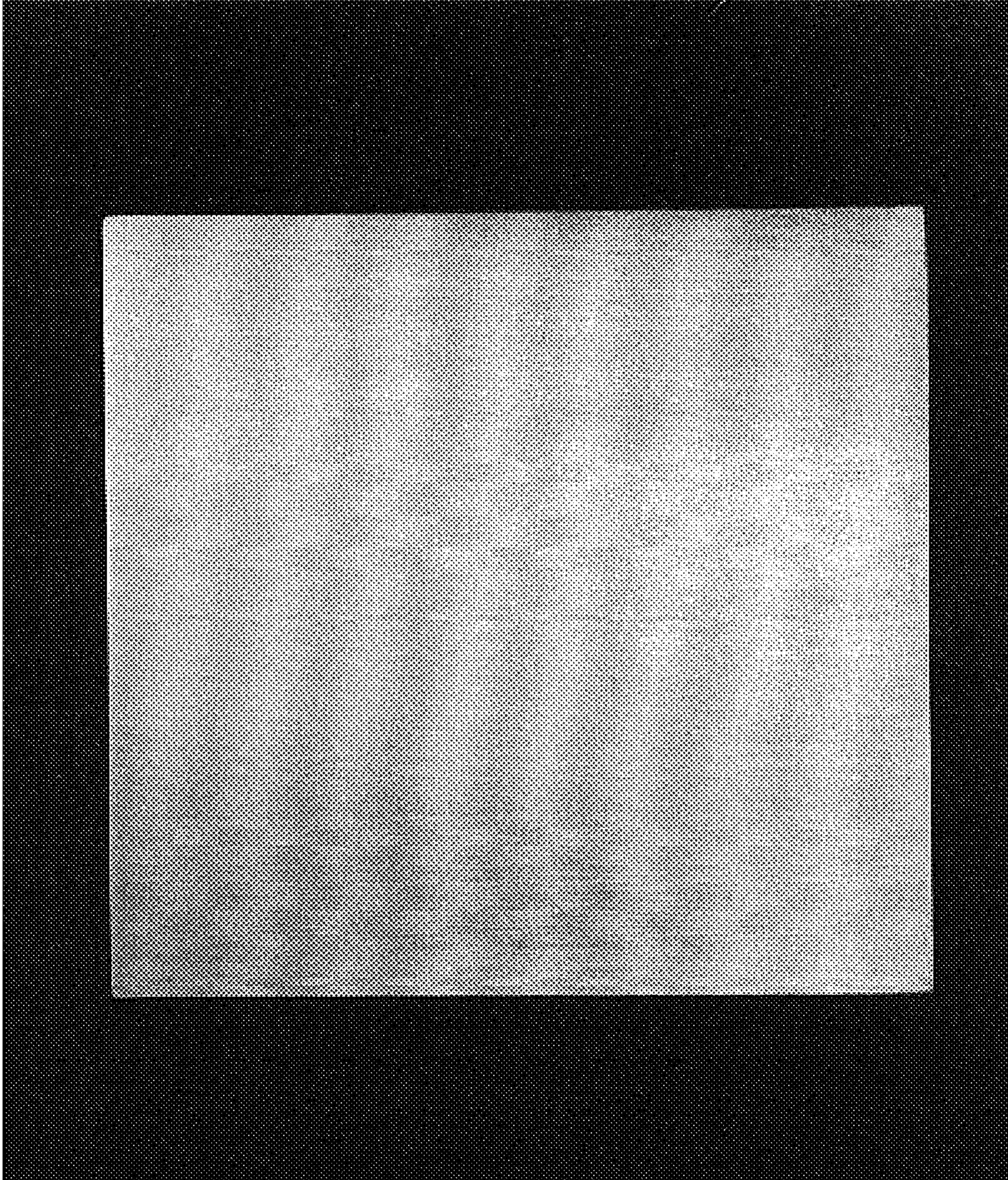


FIG. 1

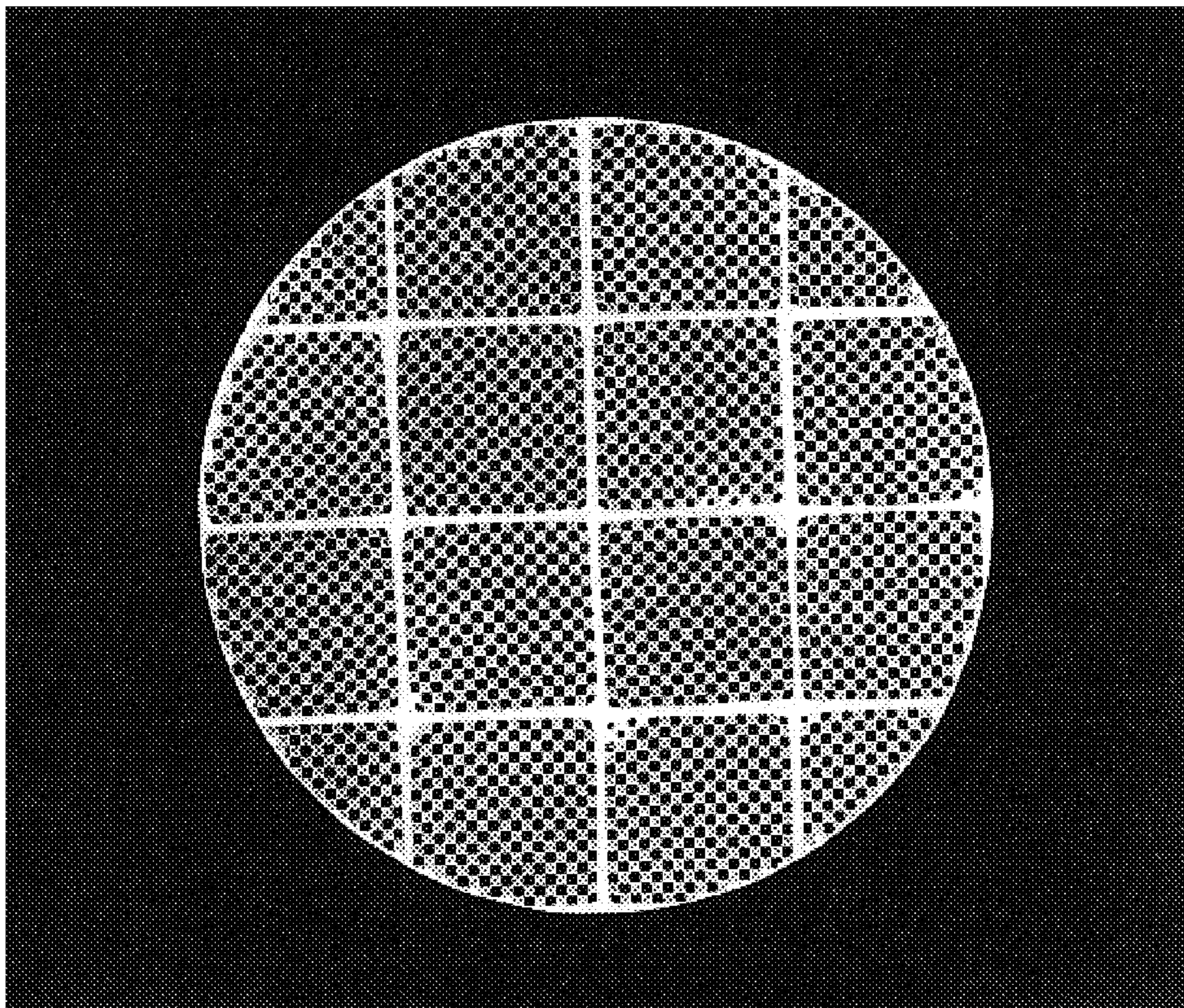


FIG. 2

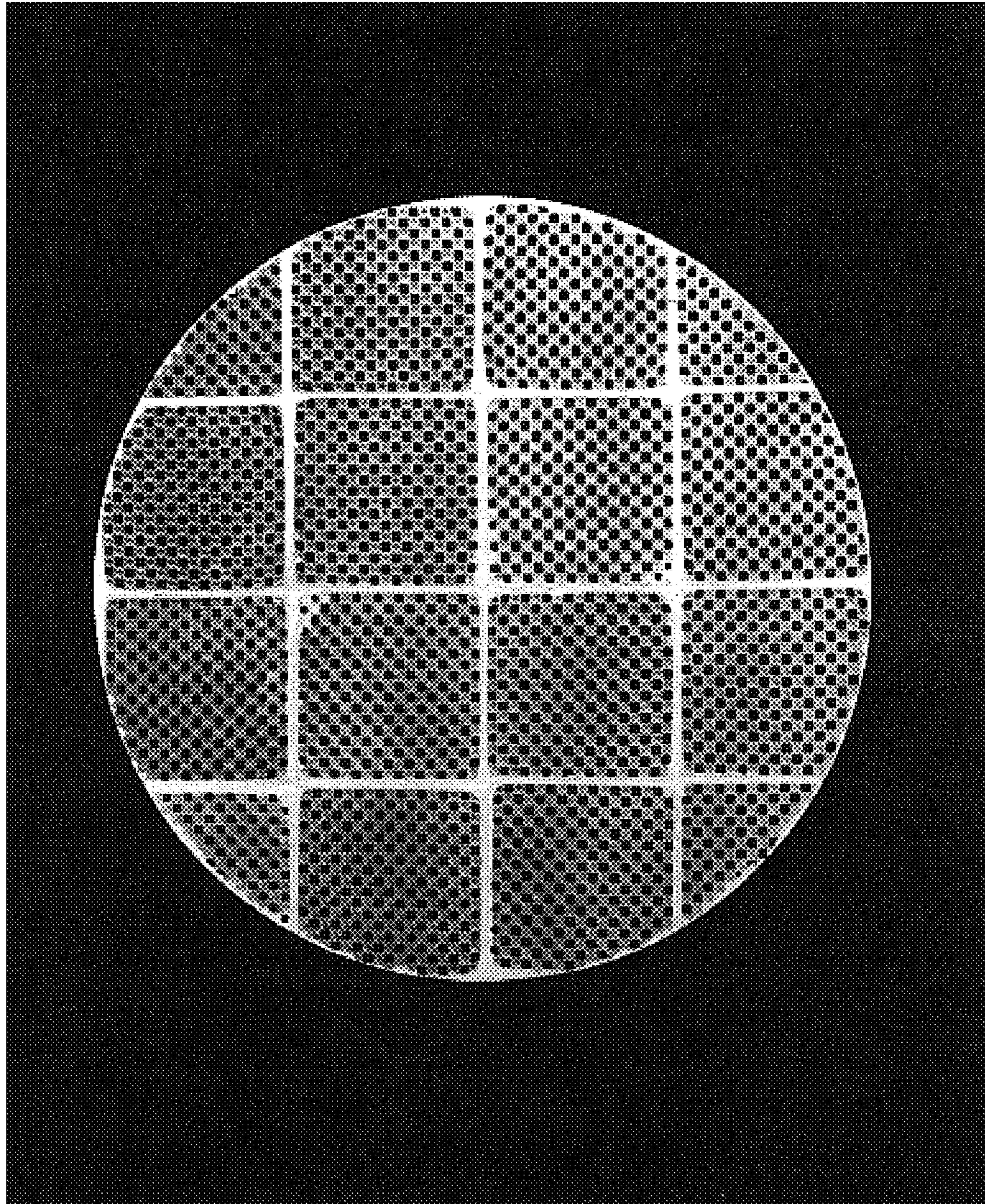


FIG. 3

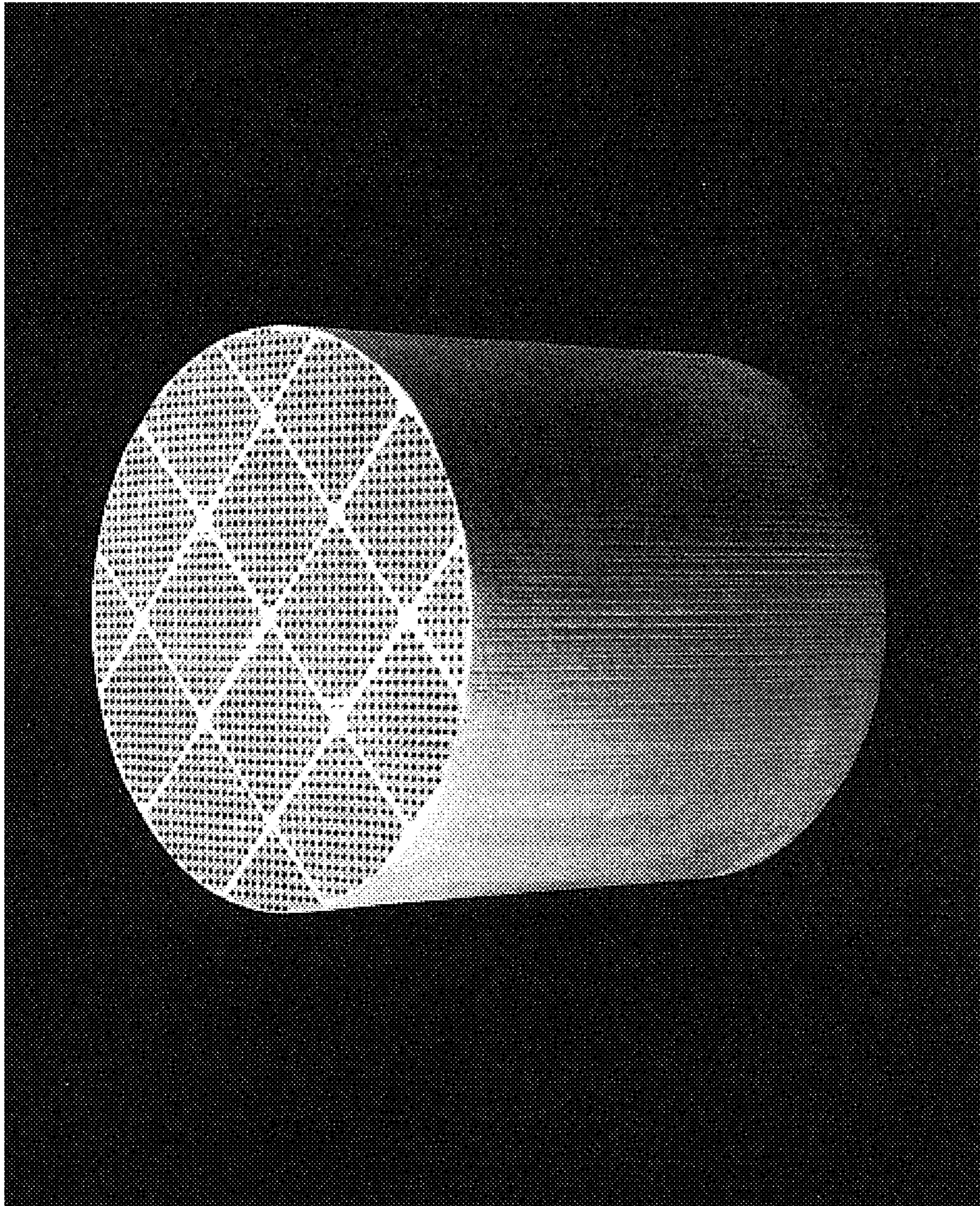


FIG. 4

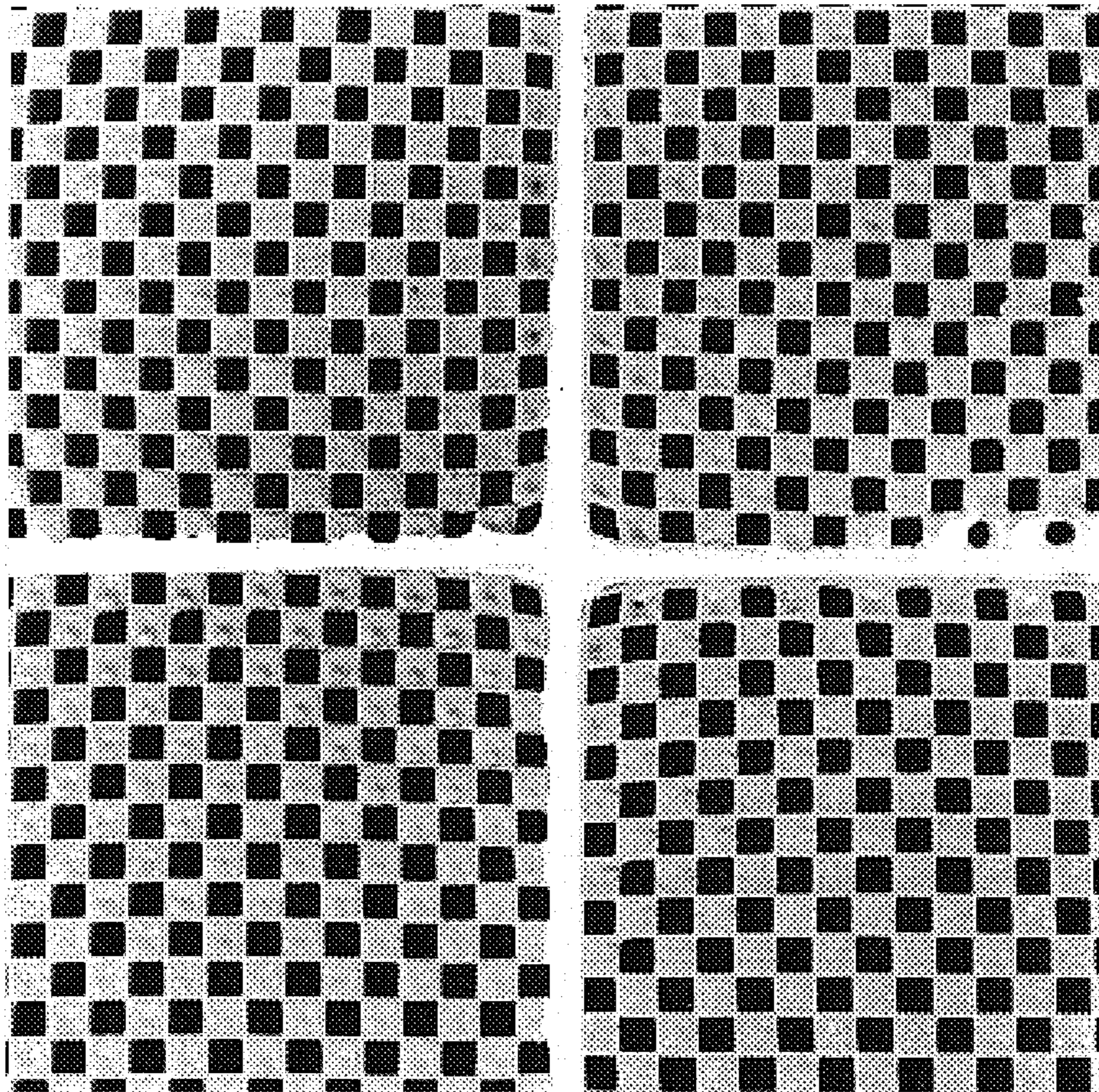


FIG. 5

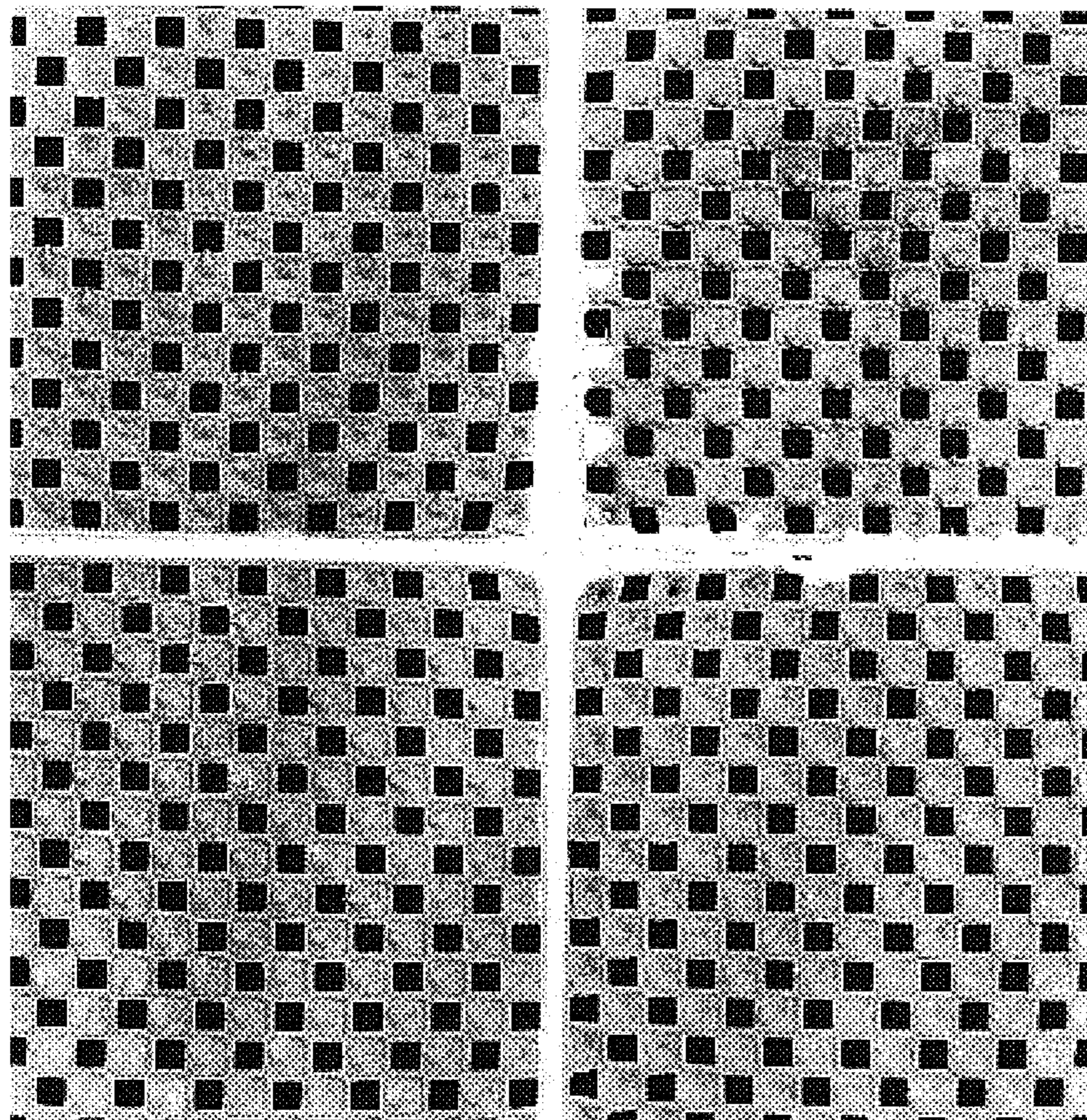


FIG. 6