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

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(54) **CARBIDE CHIP**

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(US)

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

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(51) **LOC (9) Cl.** **15-09**

(52) **U.S. Cl.** **D15/139**

(58) **Field of Classification Search** D8/70;
D15/138, 139; 407/42, 112-119
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a carbide chip, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a carbide chip of the present invention.

FIG. 2 is a rear perspective view of a carbide chip depicted in FIG. 1.

FIG. 3 is a front elevation view of a carbide chip depicted in FIGS. 1 through 2.

FIG. 4 is a side elevation view of a carbide chip depicted in FIGS. 1 through 3.

FIG. 5 is a rear elevation view of a carbide chip depicted in FIGS. 1 through 4.

FIG. 6 is a side sectional view of a carbide chip depicted along line 6-6 of FIG. 3.

FIG. 7 is a perspective view of a carbide chip with a plurality of carbide chips of the present invention disposed on a mill shown in broken lines forming no part of the claimed design.

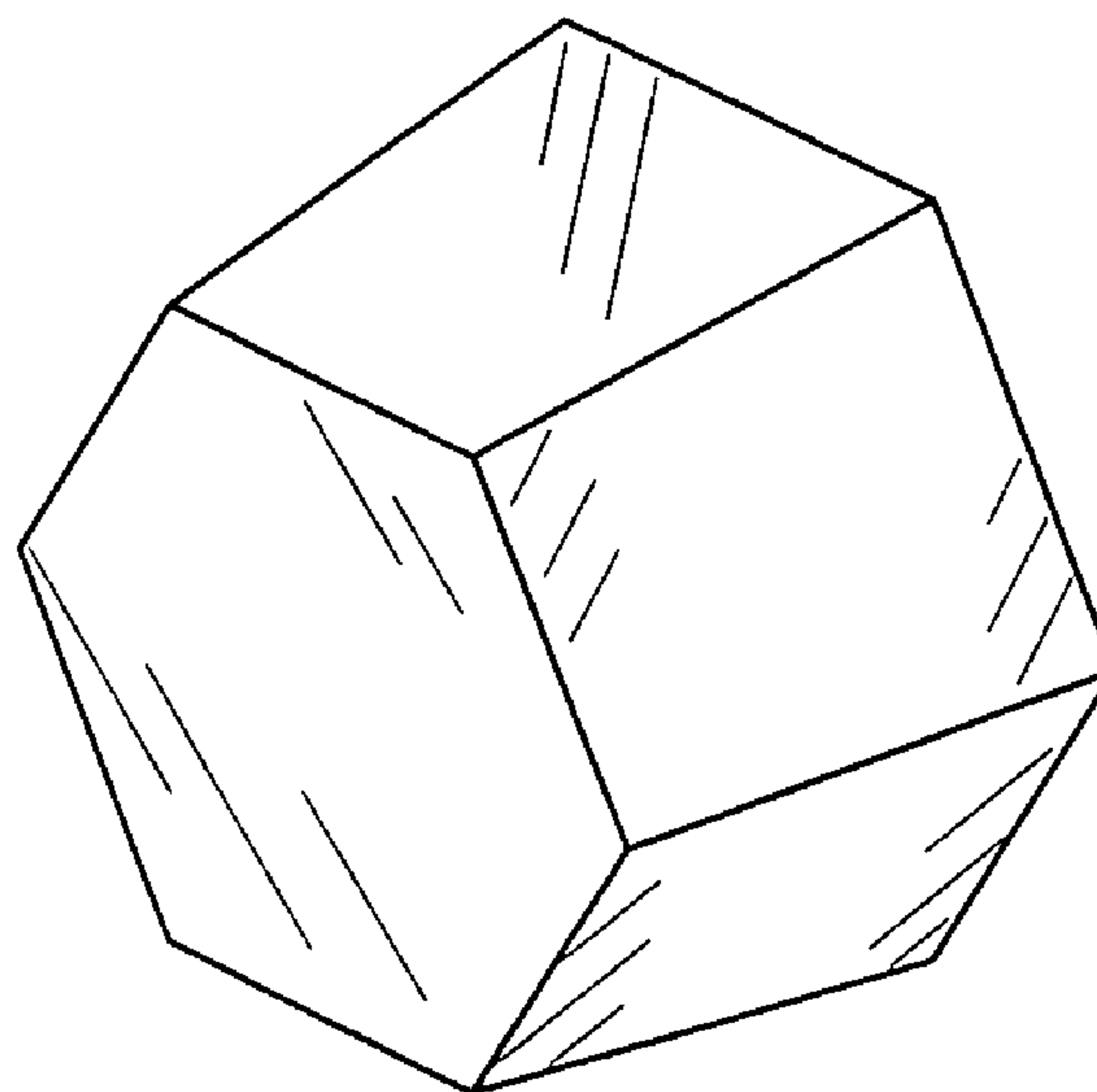
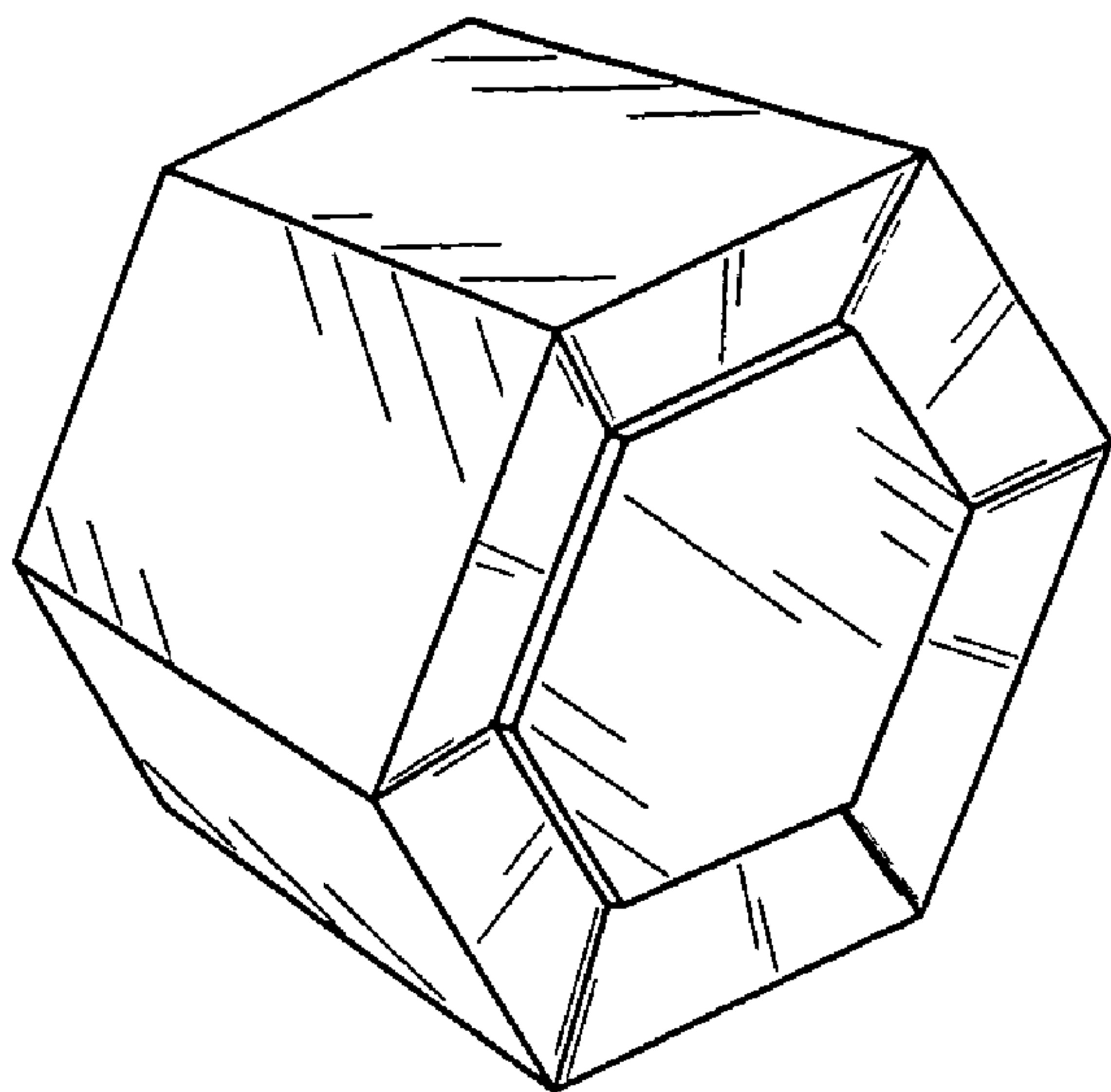
FIG. 8 is a perspective view of a carbide chip with a plurality of carbide chips of the present invention joined in a honey-comb configuration shown in broken lines forming no part of the claimed design.

FIG. 9 is a rear elevation view of a carbide chip with a plurality of carbide chips shown in broken lines forming no part of the claimed design depicted in FIG. 8; and,

FIG. 10 is a rear perspective view of a carbide chip with a plurality of carbide chips shown in broken lines forming no part of the claimed design depicted in FIGS. 8 and 9.

The present invention is a carbide chip used on down-hole tools including, without limitation, mills.

1 Claim, 2 Drawing Sheets



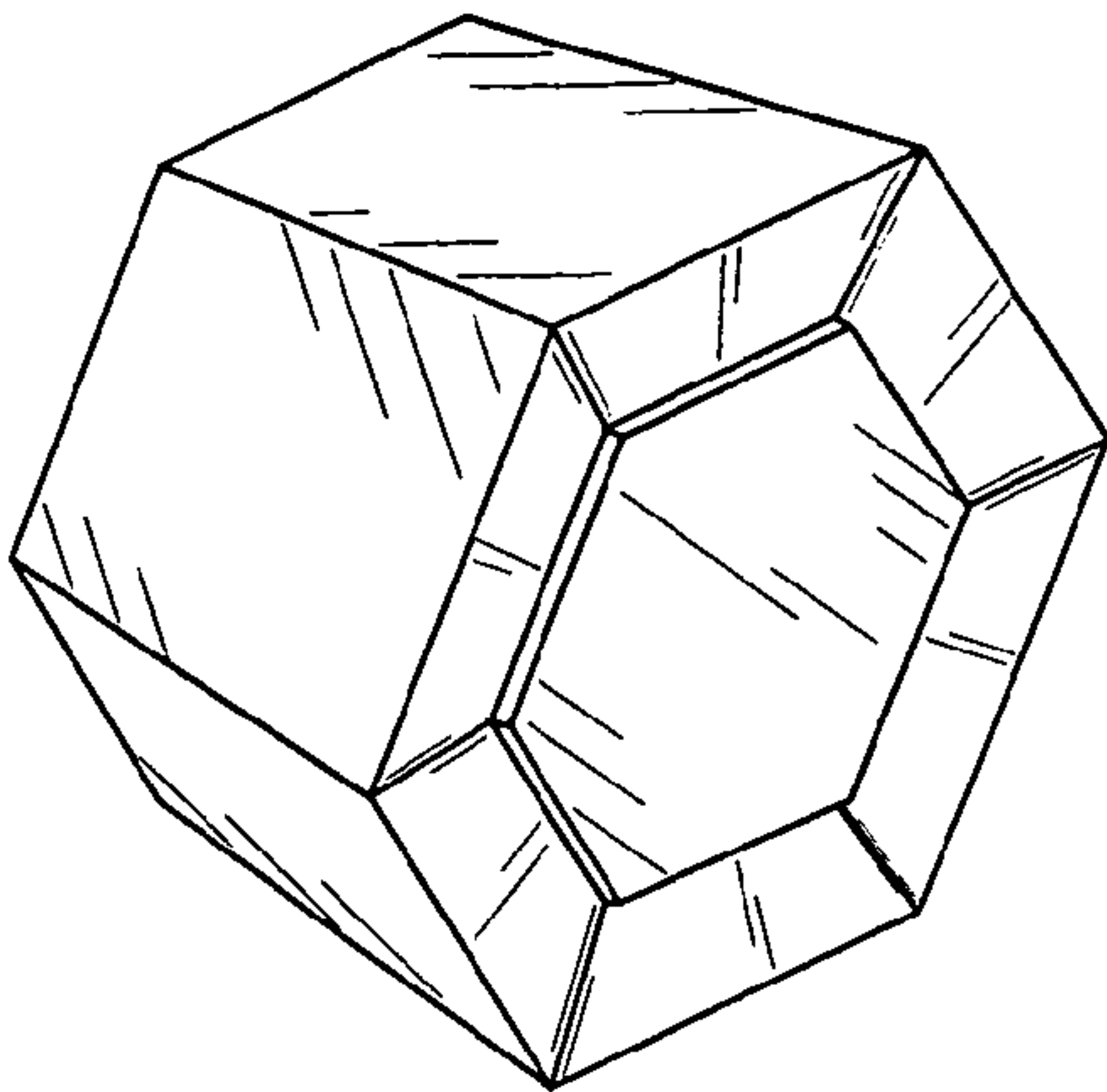


Fig. 1

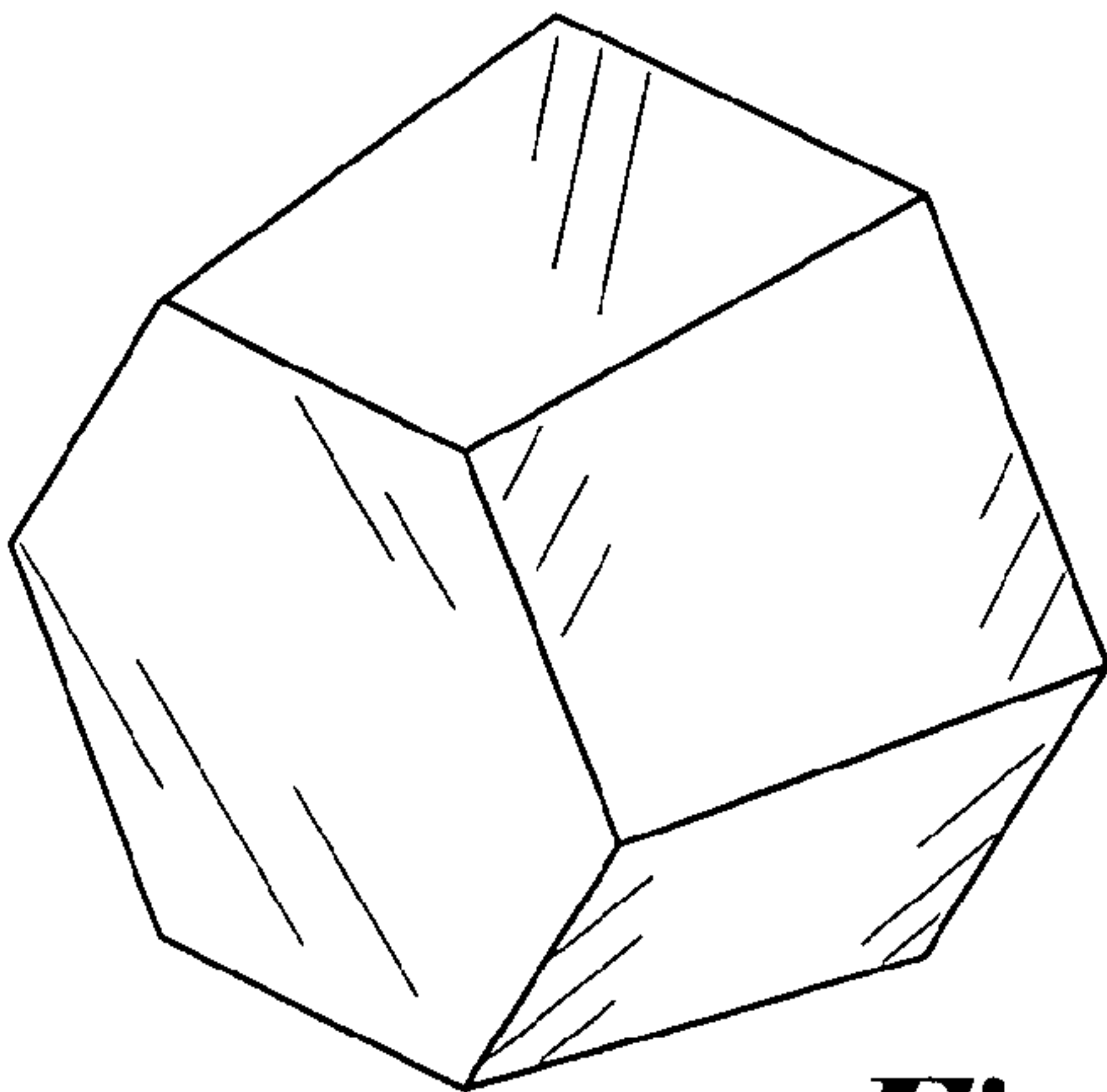


Fig. 2

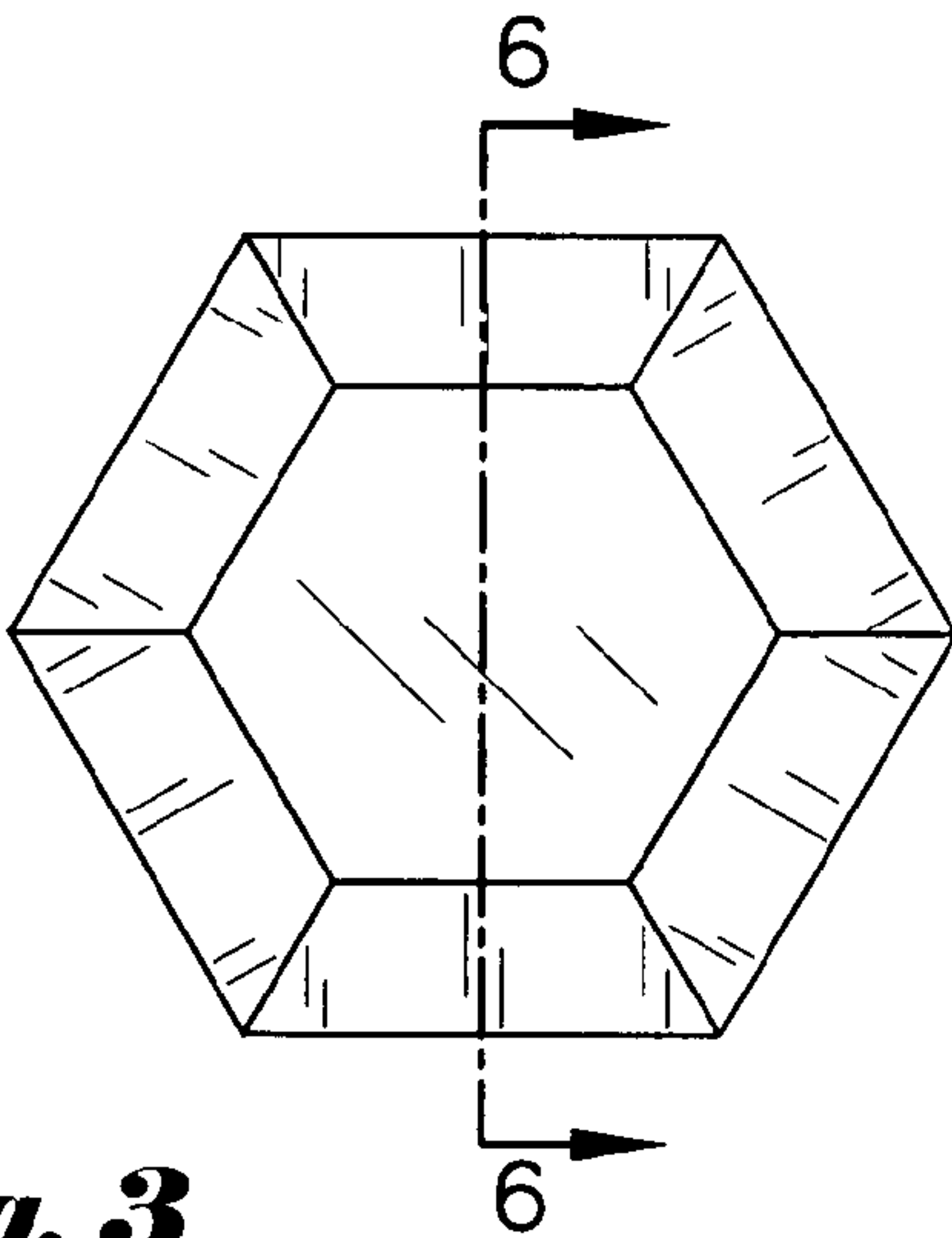


Fig. 3

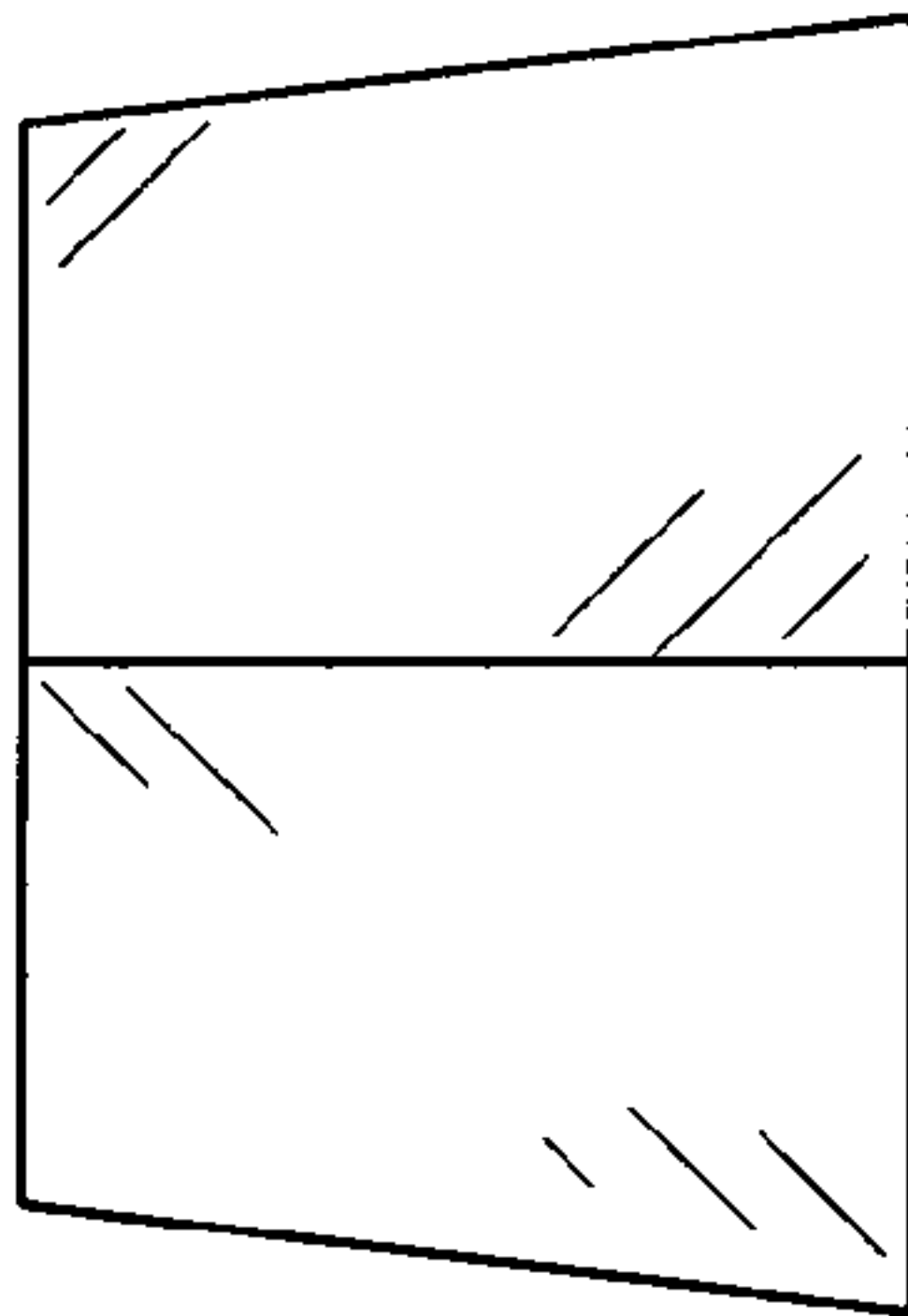


Fig. 4

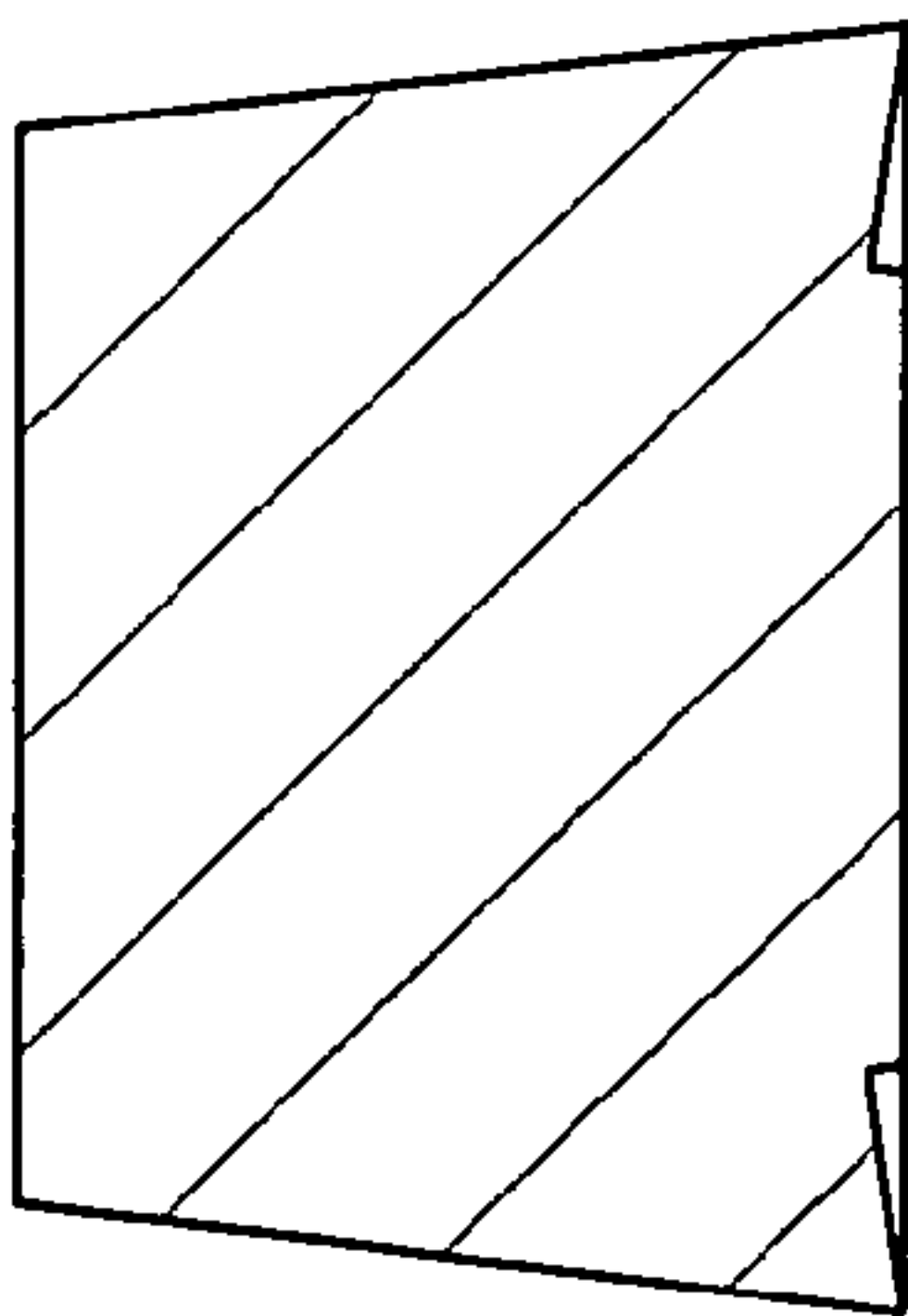


Fig. 6

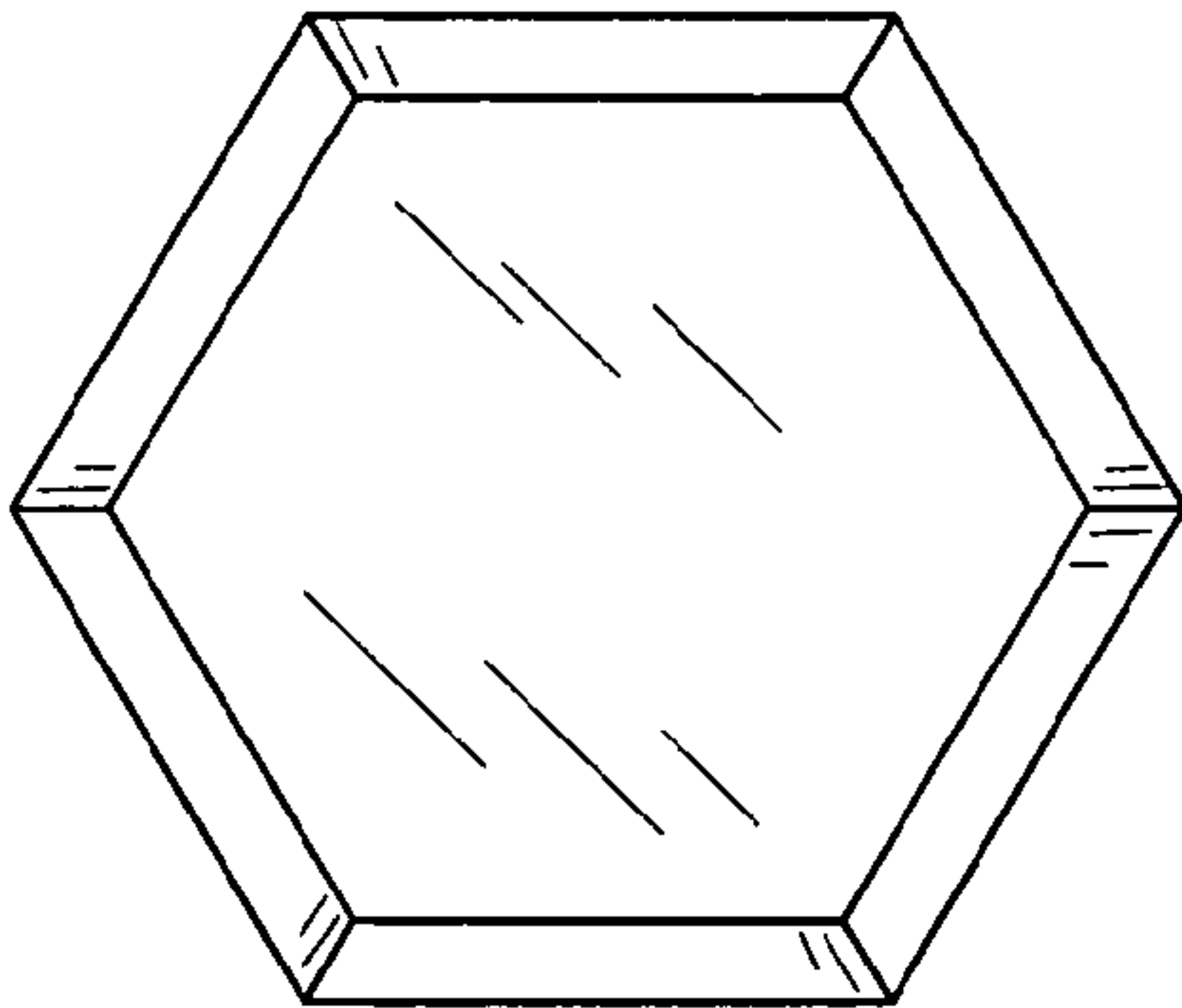


Fig. 5

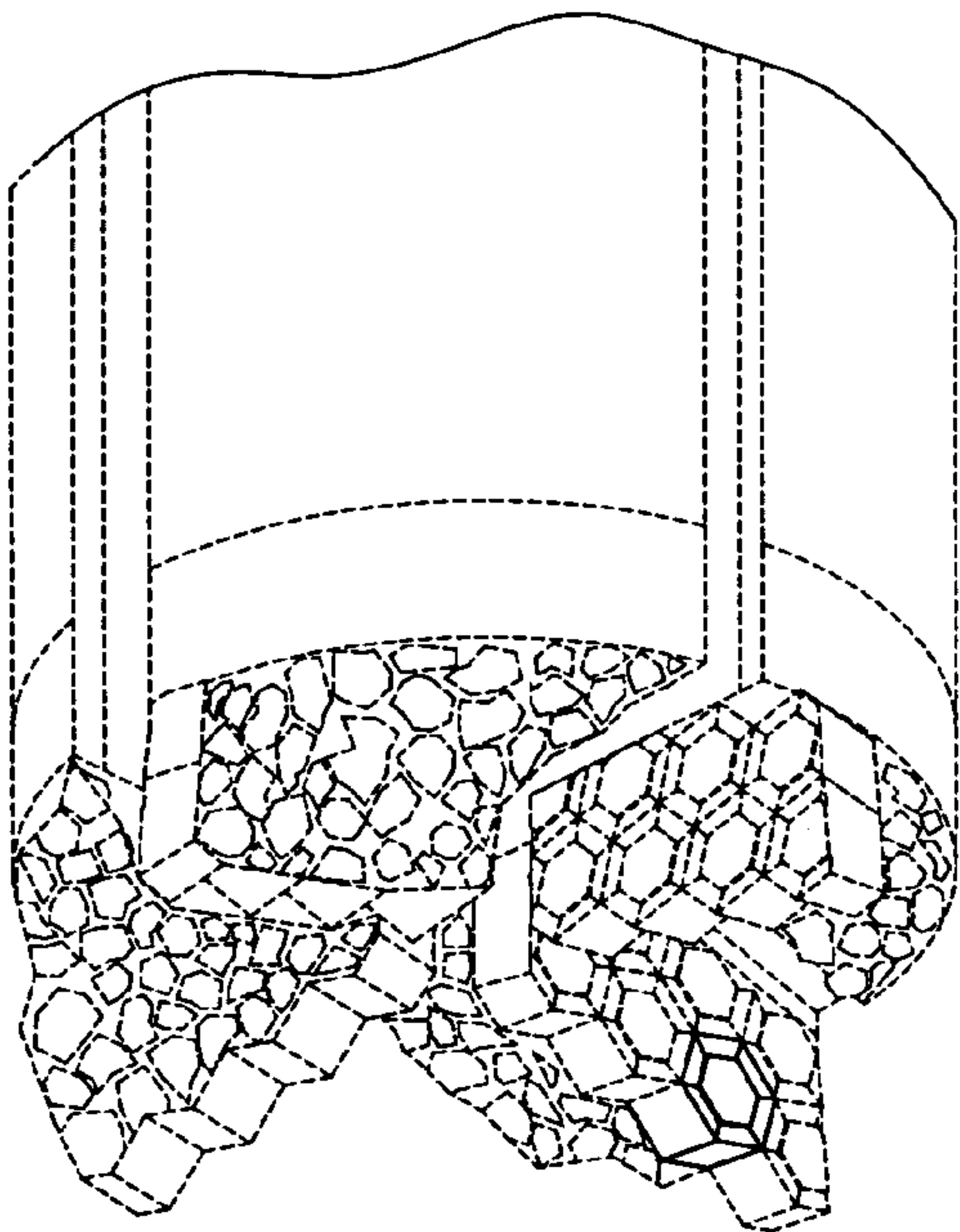


Fig. 7

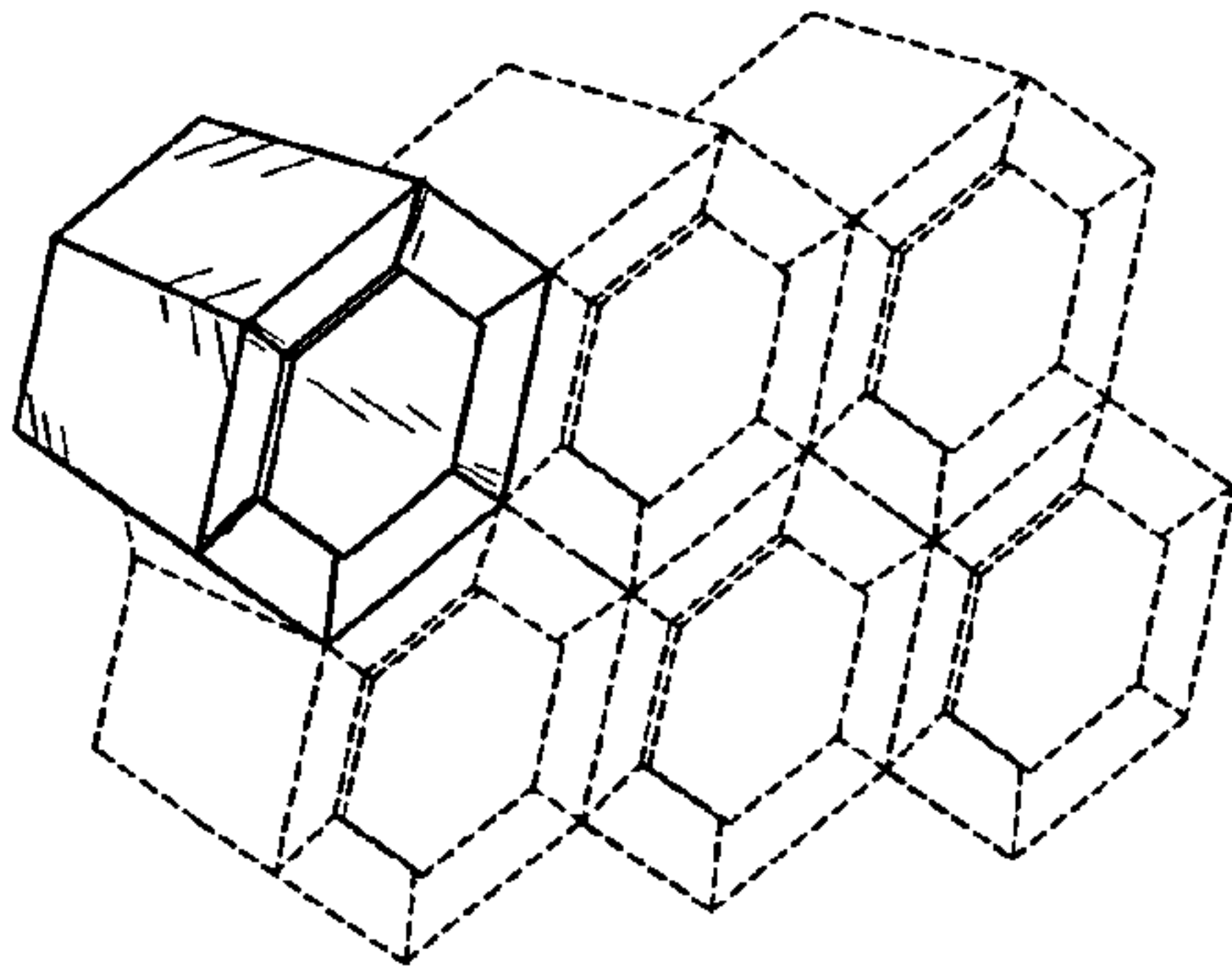


Fig. 8

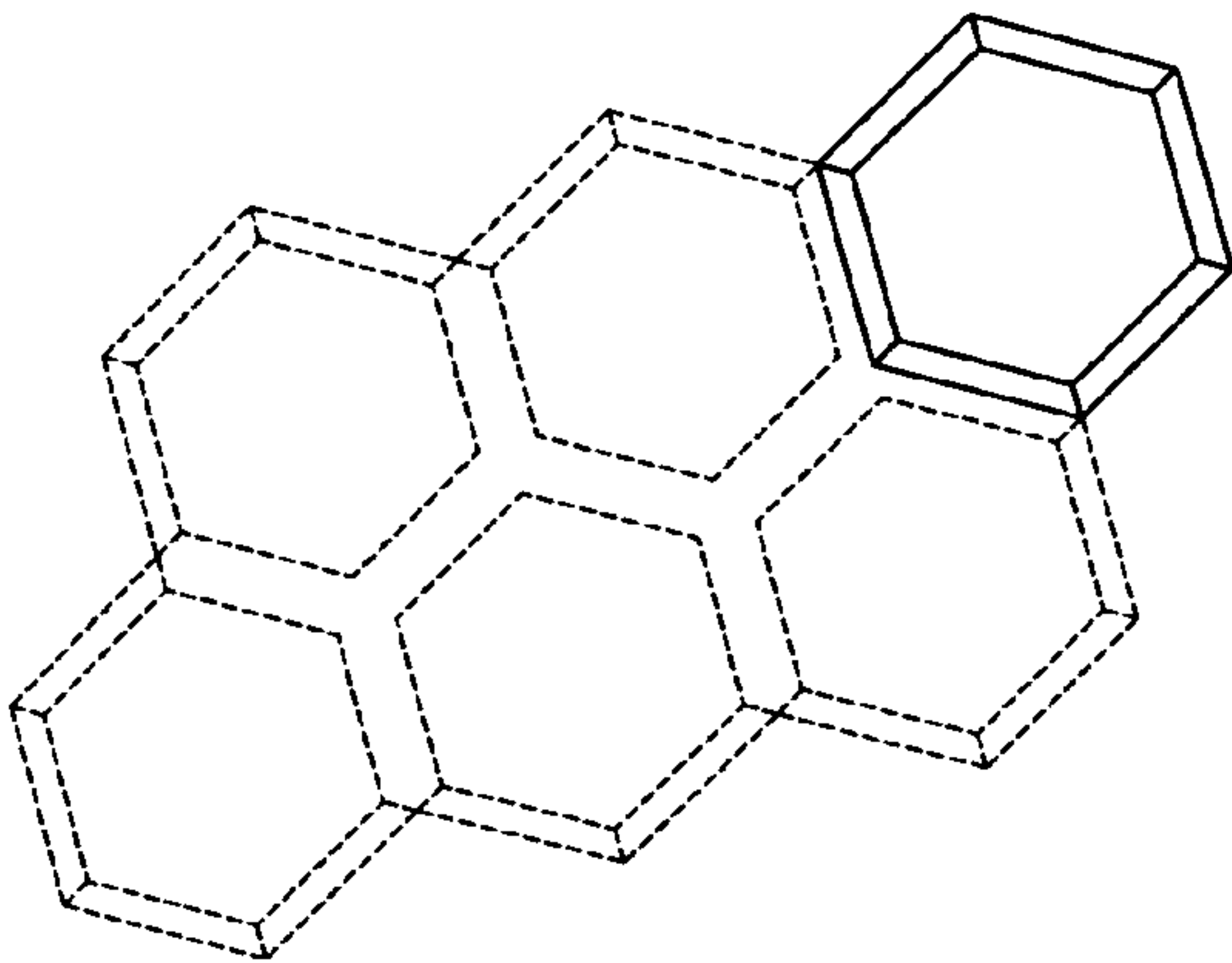


Fig. 9

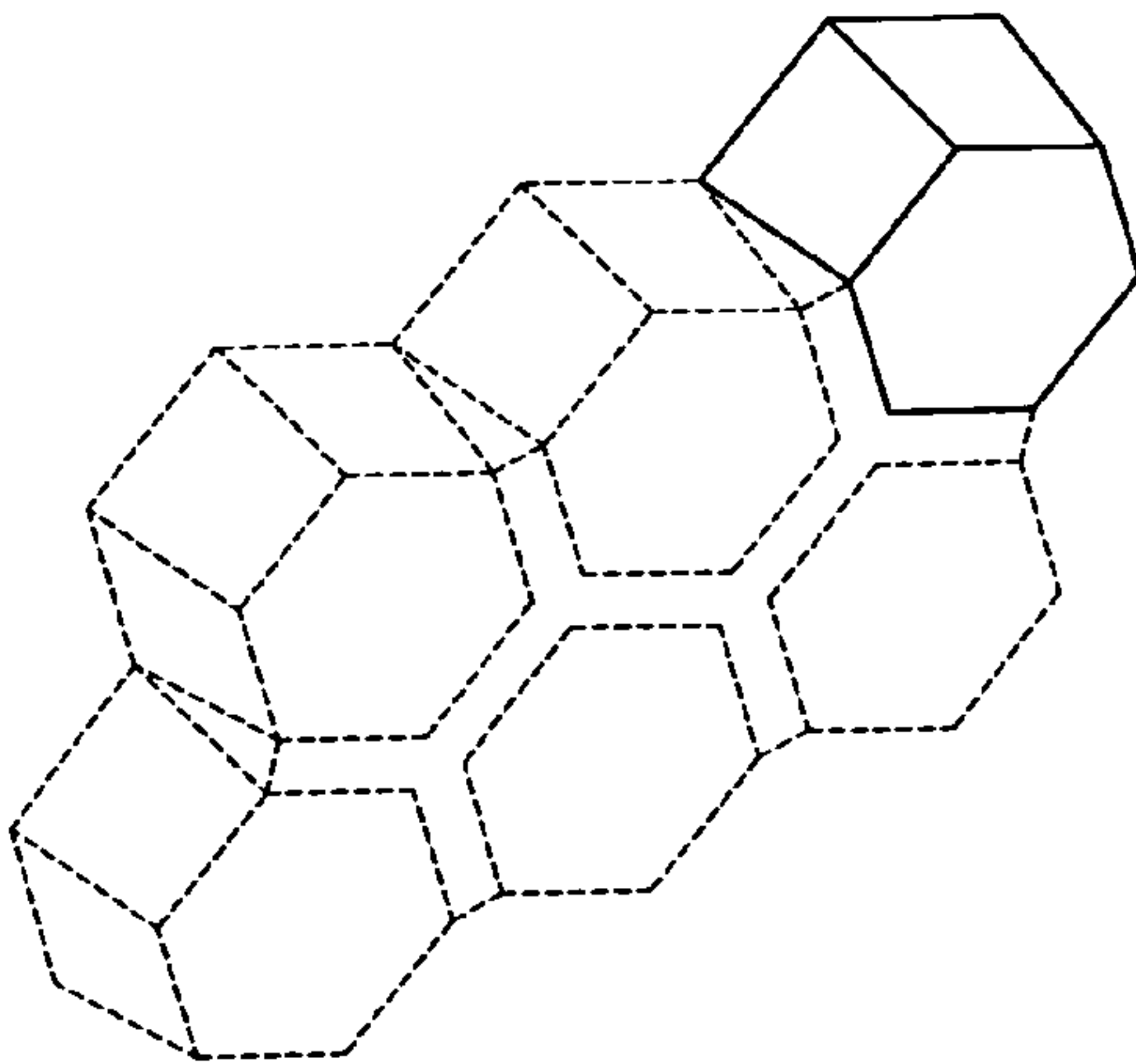


Fig. 10