



US00D389400S

United States Patent [19] Liang

[11] Patent Number: **Des. 389,400**
[45] Date of Patent: ****Jan. 20, 1998**

[54] **FILTER CONNECTOR CLIP**
[75] Inventor: **Li-Shiang Liang**, Harvard, Mass.
[73] Assignee: **United States Filter Corporation**,
Palm Desert, Calif.
[**] Term: **14 Years**

4,160,738 7/1979 Guter .
4,343,707 8/1982 Lucas .
4,347,136 8/1982 Friesen et al. .
4,451,369 5/1984 Sekino et al. .
4,458,455 7/1984 Tollstoff De Voss D8/382 X
4,541,926 9/1985 Stanley .
4,944,875 7/1990 Gaignet .
5,277,807 1/1994 Lavoie et al. .
5,401,399 3/1995 Magnusson et al. .

[21] Appl. No.: **50,138**
[22] Filed: **Feb. 9, 1996**
[51] LOC (6) Cl. **08-08**
[52] U.S. Cl. **D8/382; D21/108**
[58] Field of Search **D8/382, 394; D21/108;**
446/109, 111; 52/285, 712; 403/167, 168,
170, 404, 405.1, 403

FOREIGN PATENT DOCUMENTS

WO 93/00976 1/1993 WIPO .

Primary Examiner—Paula A. Mortimer
Attorney, Agent, or Firm—Wolf, Greenfield & Sacks, P.C.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 234,706 4/1975 Harvey D21/108
D. 236,221 8/1975 McAllister D21/108
D. 285,586 9/1986 Murdough, Jr. et al. D21/108
D. 297,303 8/1988 Finklestein D8/382
D. 304,214 10/1989 Buist D21/108
D. 372,419 8/1996 Ikegami D8/382
2,902,821 9/1959 Kelly, Jr. D8/382 X
3,396,847 8/1968 Englesberg .
3,909,402 9/1975 Gartner .
3,914,176 10/1975 Holmes .
3,950,253 4/1976 Stern .

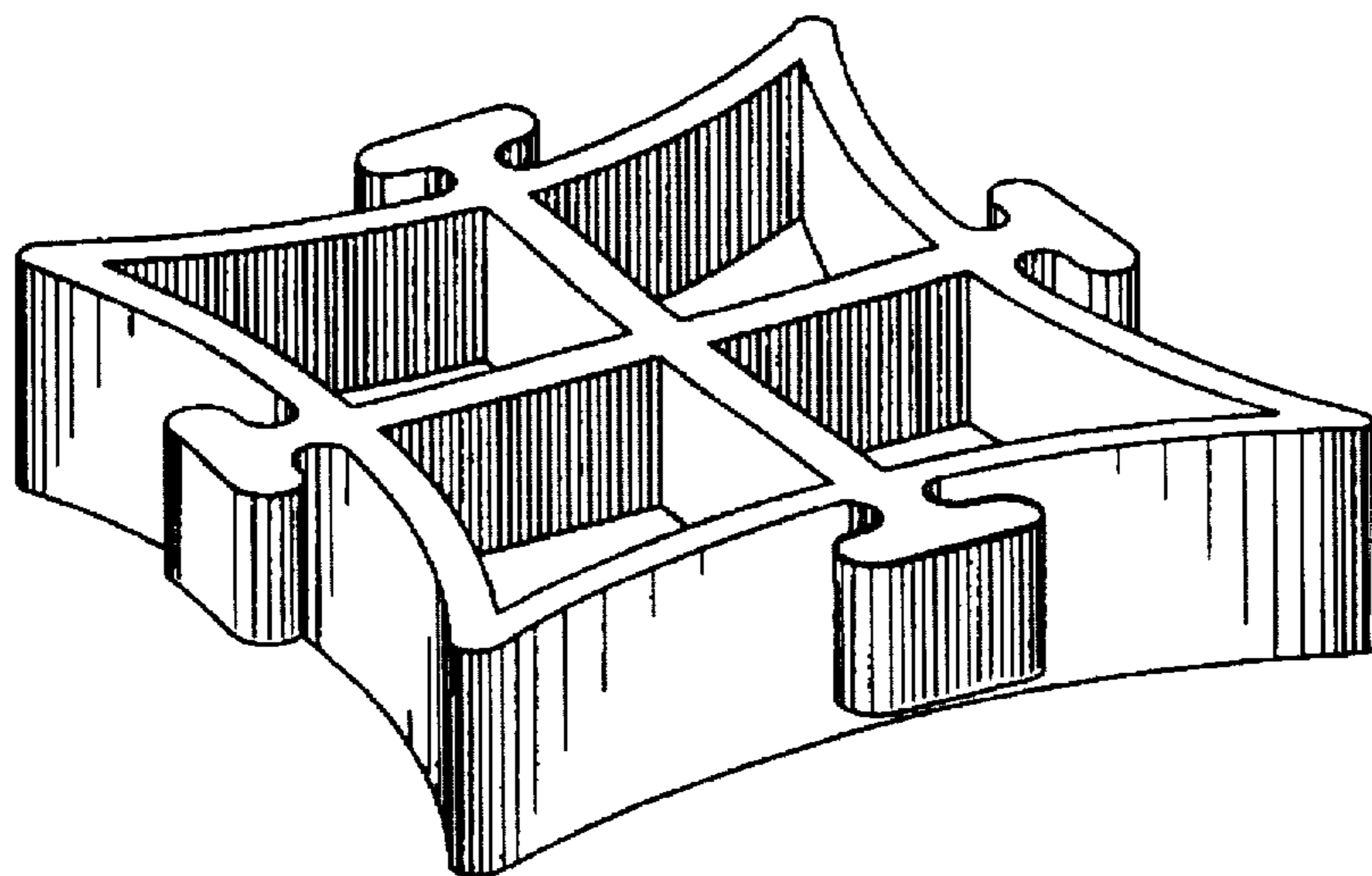
[57] CLAIM

The ornamental design for a filter connector clip, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a first embodiment of a filter connector clip design;
FIG. 2 is a side elevational view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a top side perspective view thereof; and,
FIG. 5 is a top plan view thereof.
The broken line showing of the outline of a plurality of filter cartridges in FIG. 5 is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



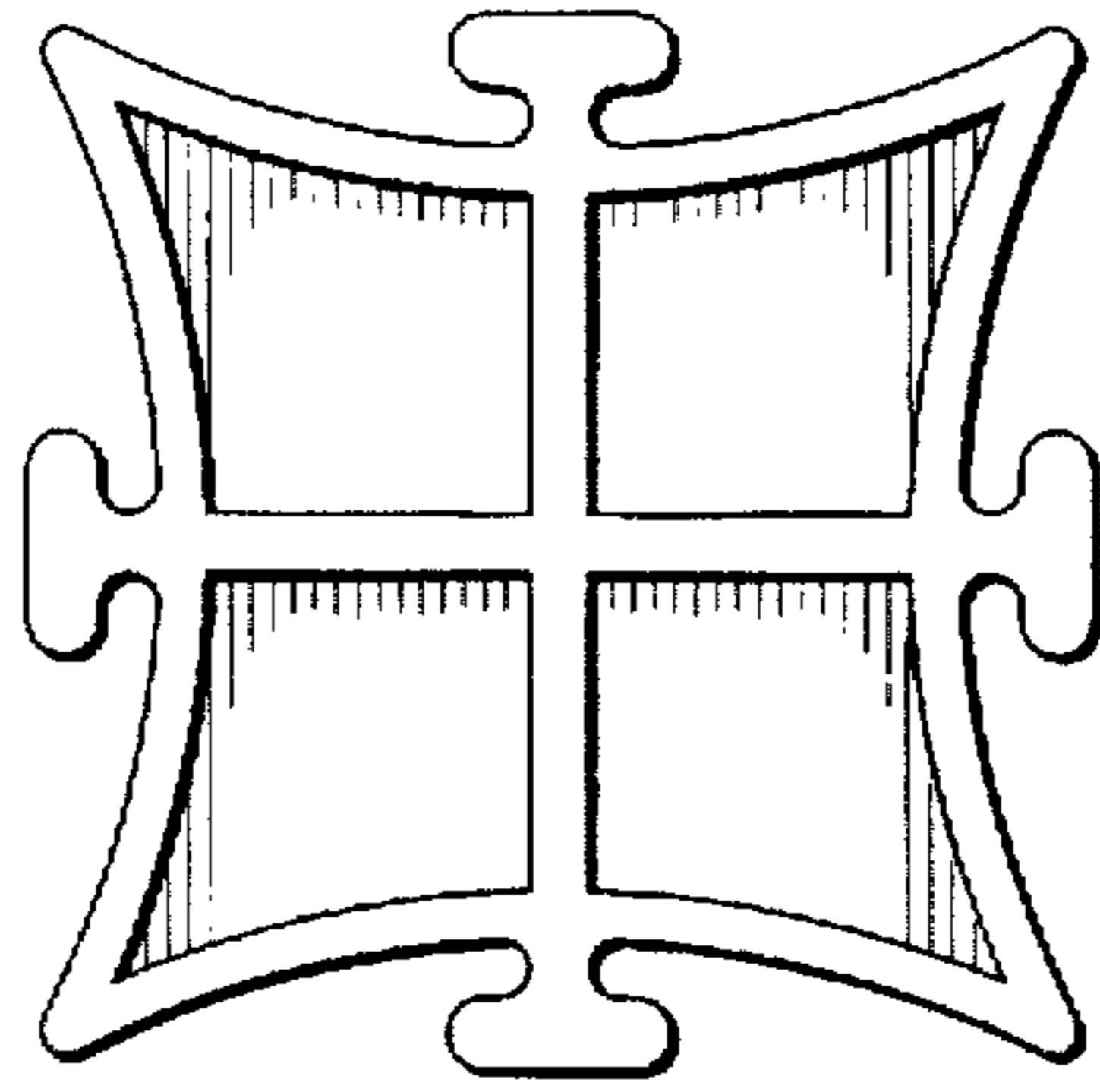


Fig. 1



Fig. 2

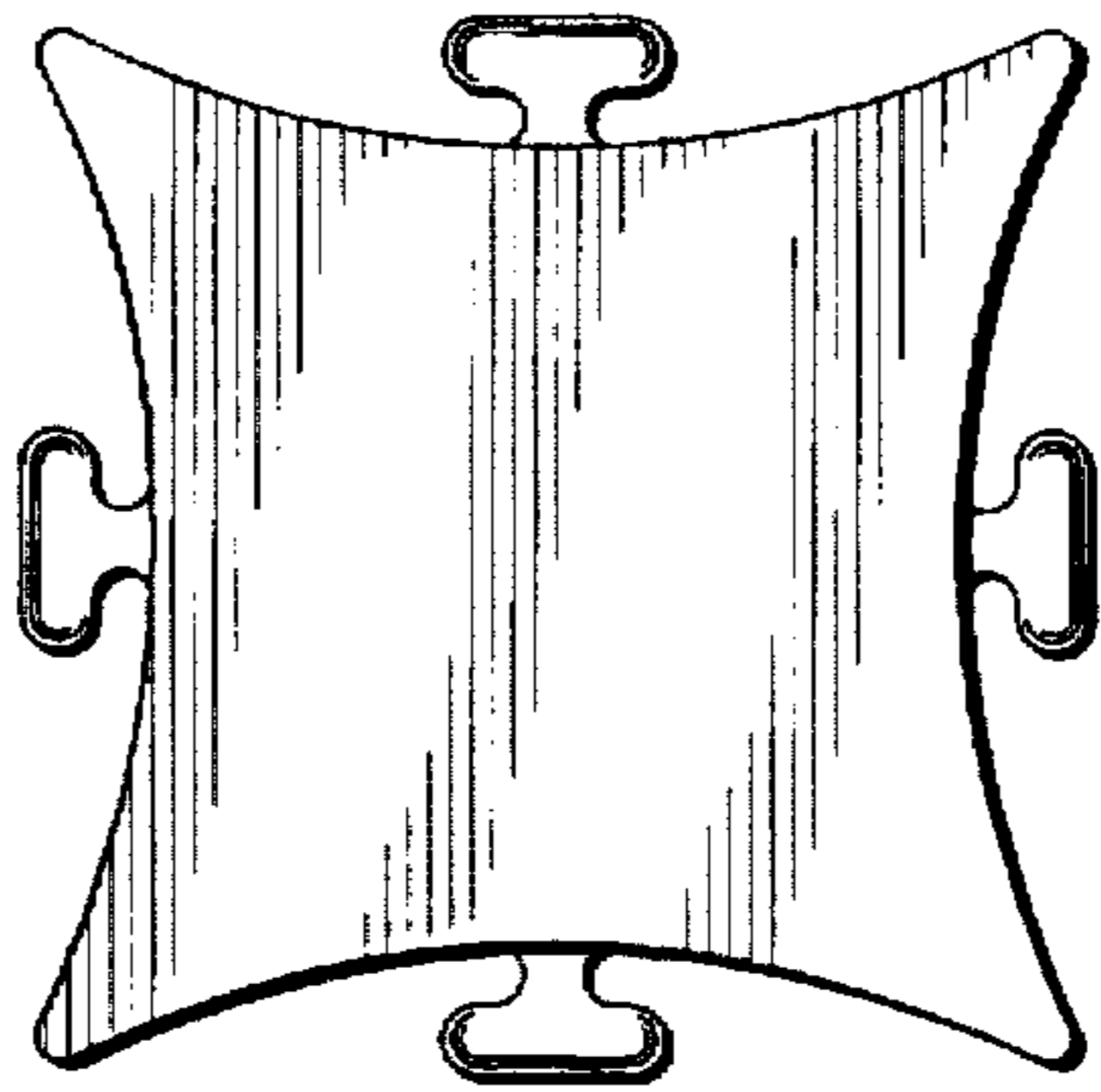


Fig. 3

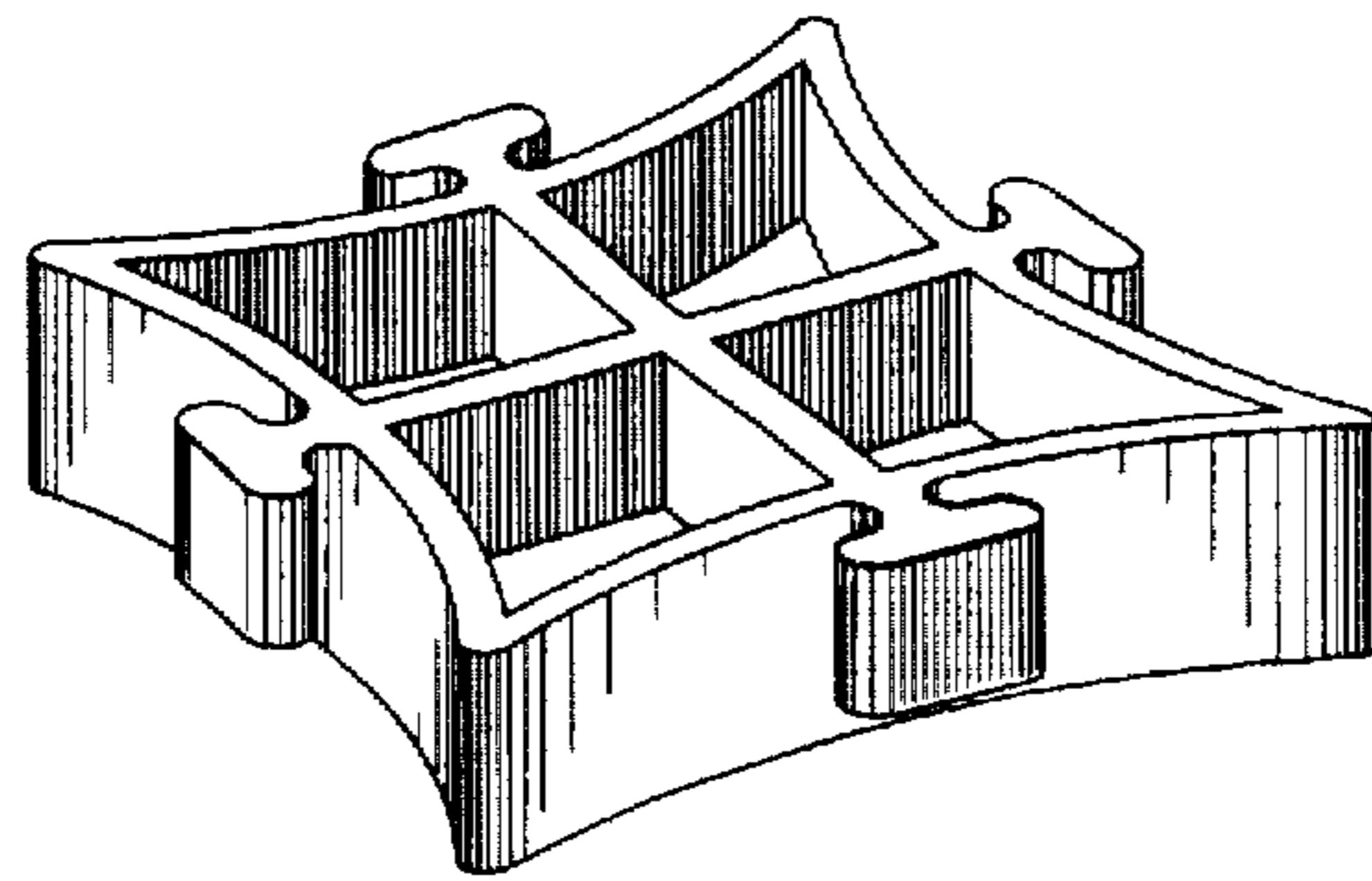


Fig. 4

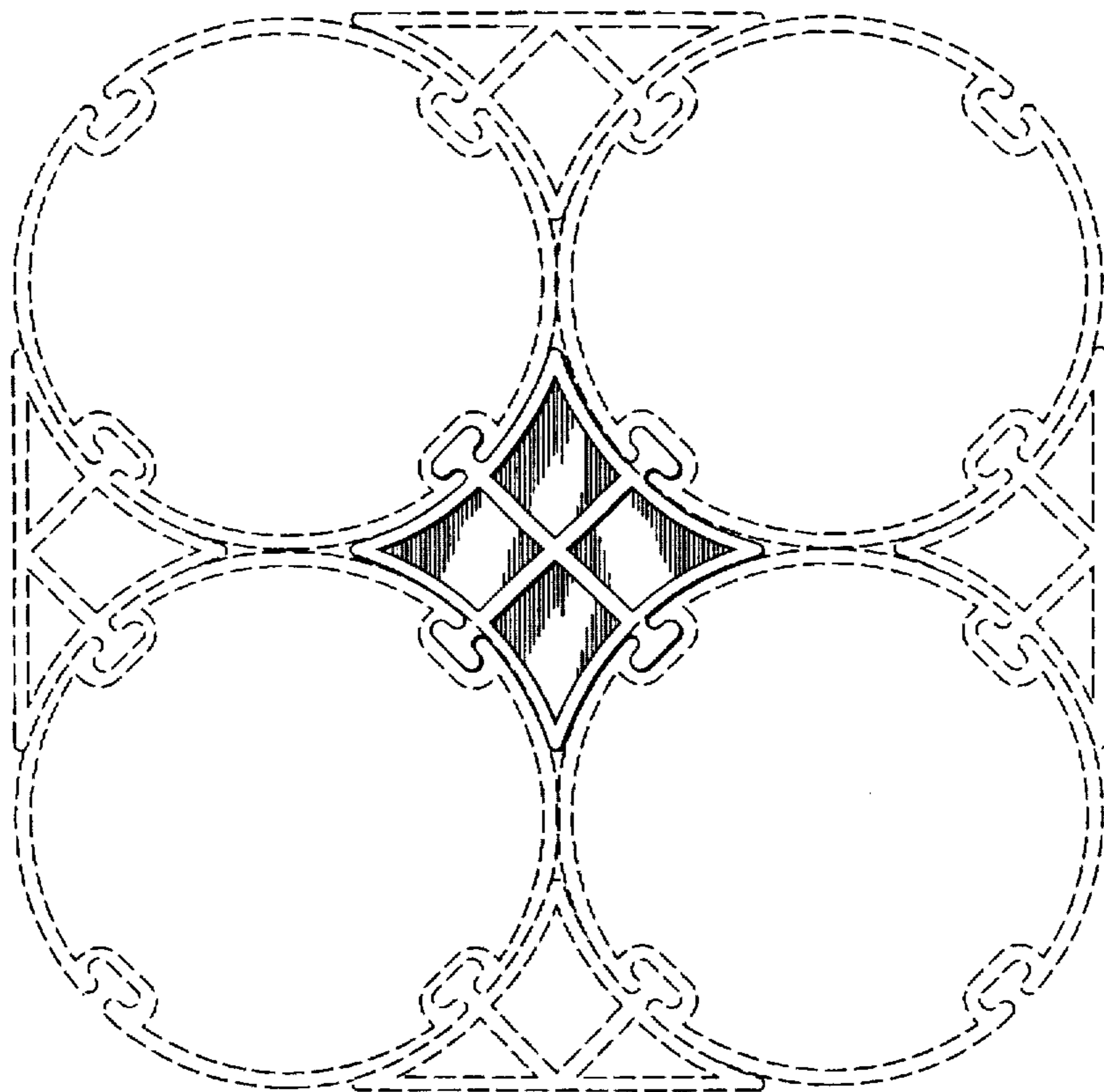


Fig. 5