

US00D443054S

(12) United States Design Patent (10) Patent No.:

Spaggiari

(45) Date of Patent:

US D443,054 S ** May 29, 2001

(54) CENTRIFUGAL ELECTRIC FAN WITH A
FAN WHEEL CONTAINED IN A SPIRAL
HOUSING, EQUIPPED WITH ONE LATERAL
GRID

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(73) Assignee: SPAL S.r.L., Correggio (IT)

(**) Term: 14 Years

(21) Appl. No.: 29/124,091

(22) Filed: May 31, 2000

(30) Foreign Application Priority Data

Jan. 27, 2000 (IT) BO0000004

(52) U.S. Cl. D23/370

(56) References Cited

U.S. PATENT DOCUMENTS

5,314,300	*	5/1994	Gatley, Jr. et al	415/203
5.743.721	*	4/1998	Graham et al	415/203

* cited by examiner

Primary Examiner—Lisa Lichtenstein

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(57) CLAIM

The ornamental design for a centrifugal electric fan with a fan wheel contained in a spiral housing, equipped with one lateral grid, as shown and described.

DESCRIPTION

FIG. 1 is a bottom plan view of a centrifugal electric fan with a fan wheel containing a spiral housing, equipped with one lateral grid showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a side elevational view from right thereof;

FIG. 5 is a side elevational view from left thereof;

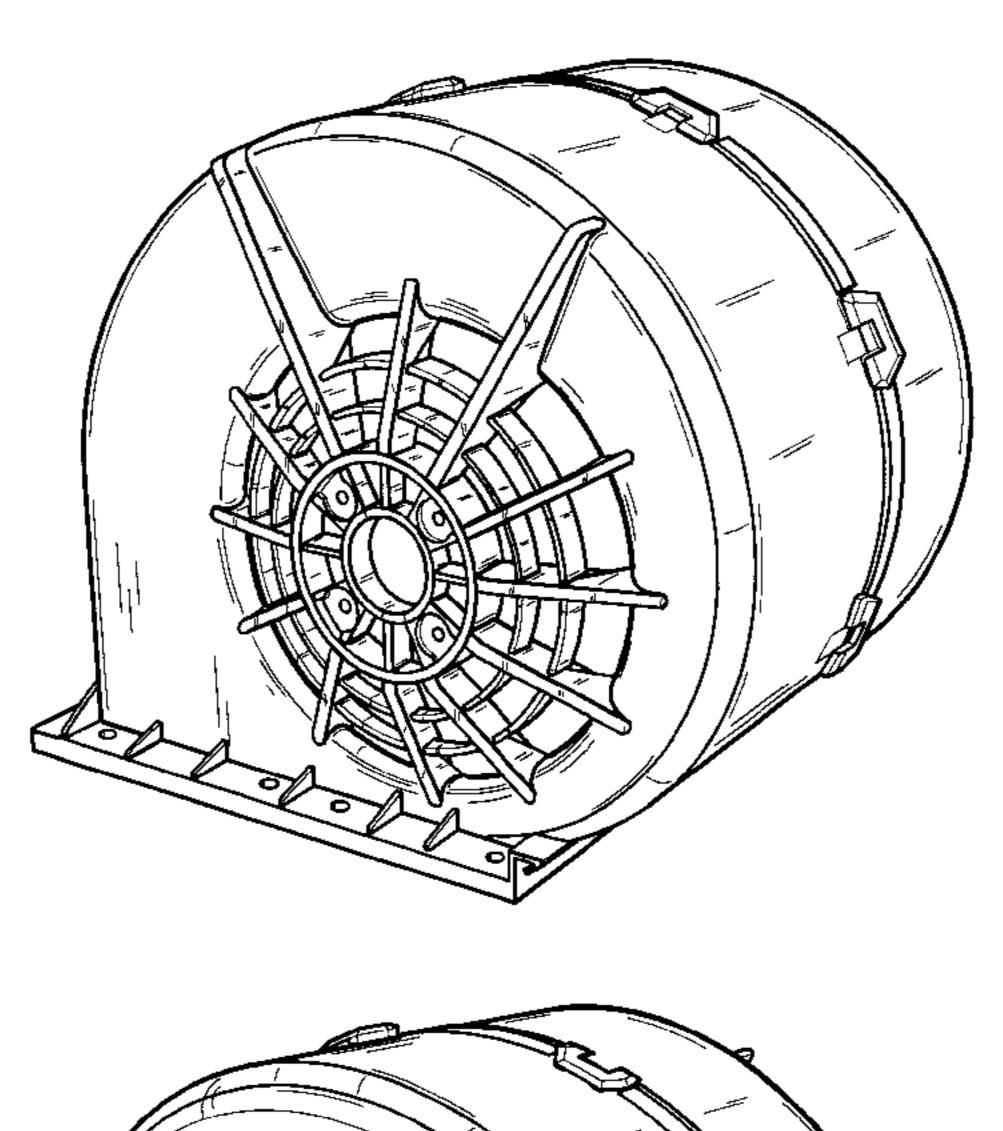
FIG. 6 is a top plan view thereof;

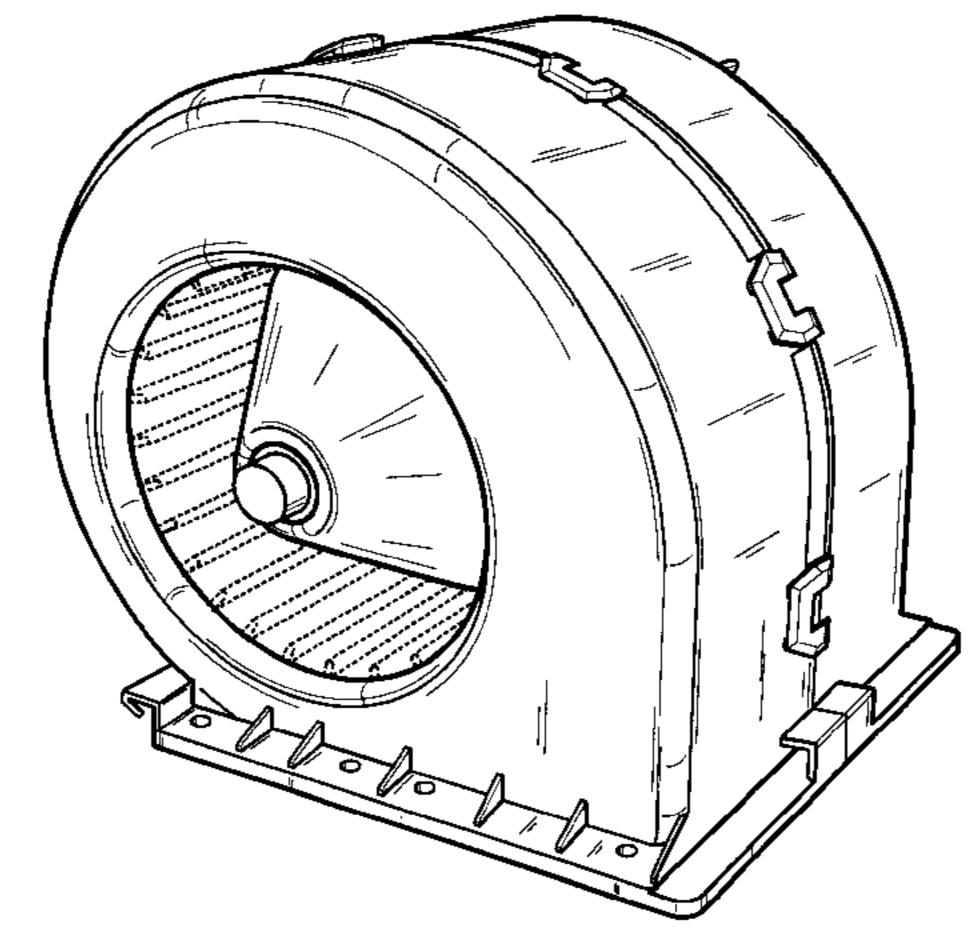
FIG. 7 is a perspective view from right hand side thereof, on a reduced scale; and,

FIG. 8 is a perspective view from left hand side thereof, on a reduced scale.

The broken line showing of environmental structure in FIGS. 1, 3 and 8 is for illustrative purposes only and forms no part of the claimed design.

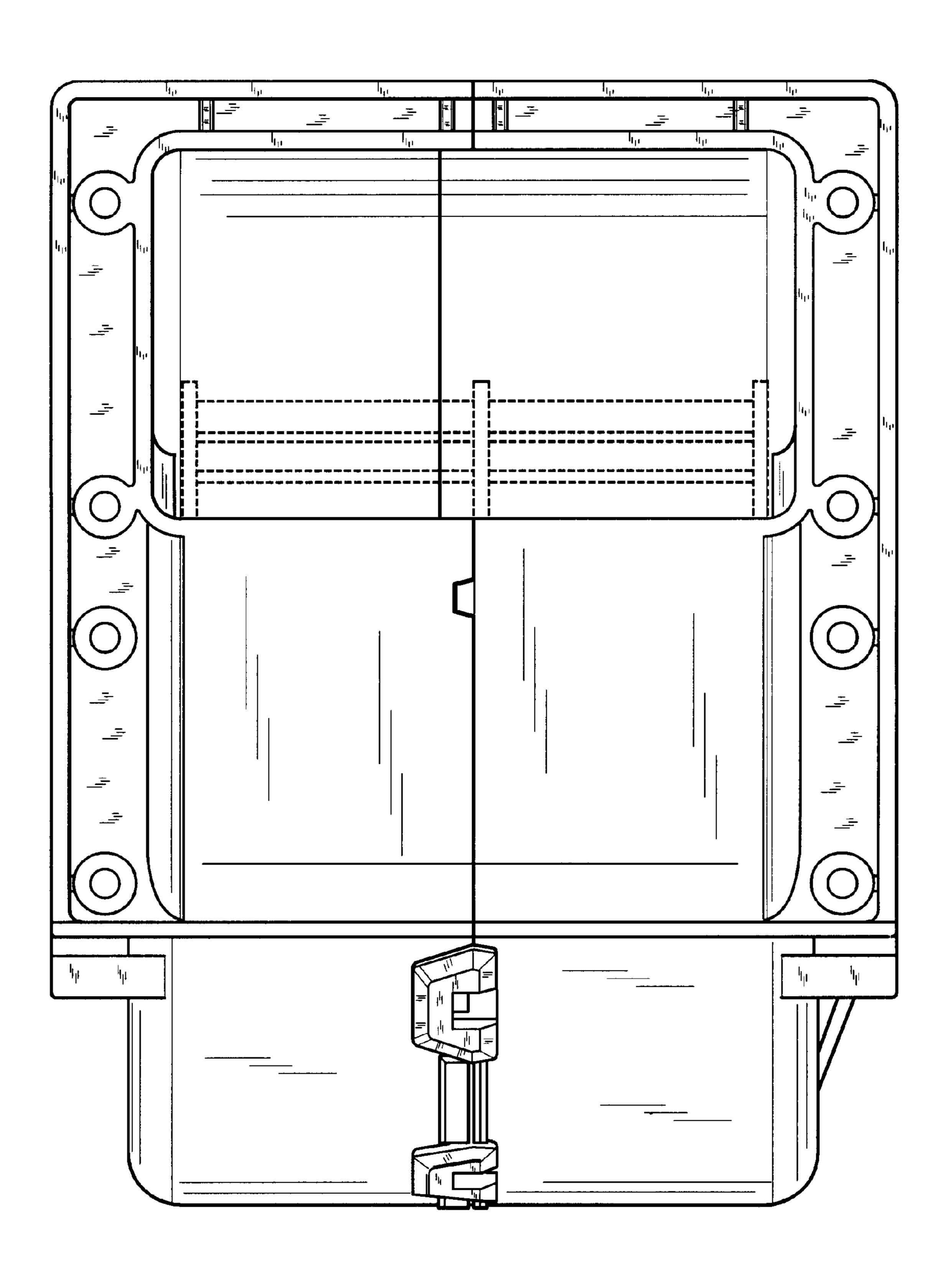
1 Claim, 7 Drawing Sheets





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FIG. 1



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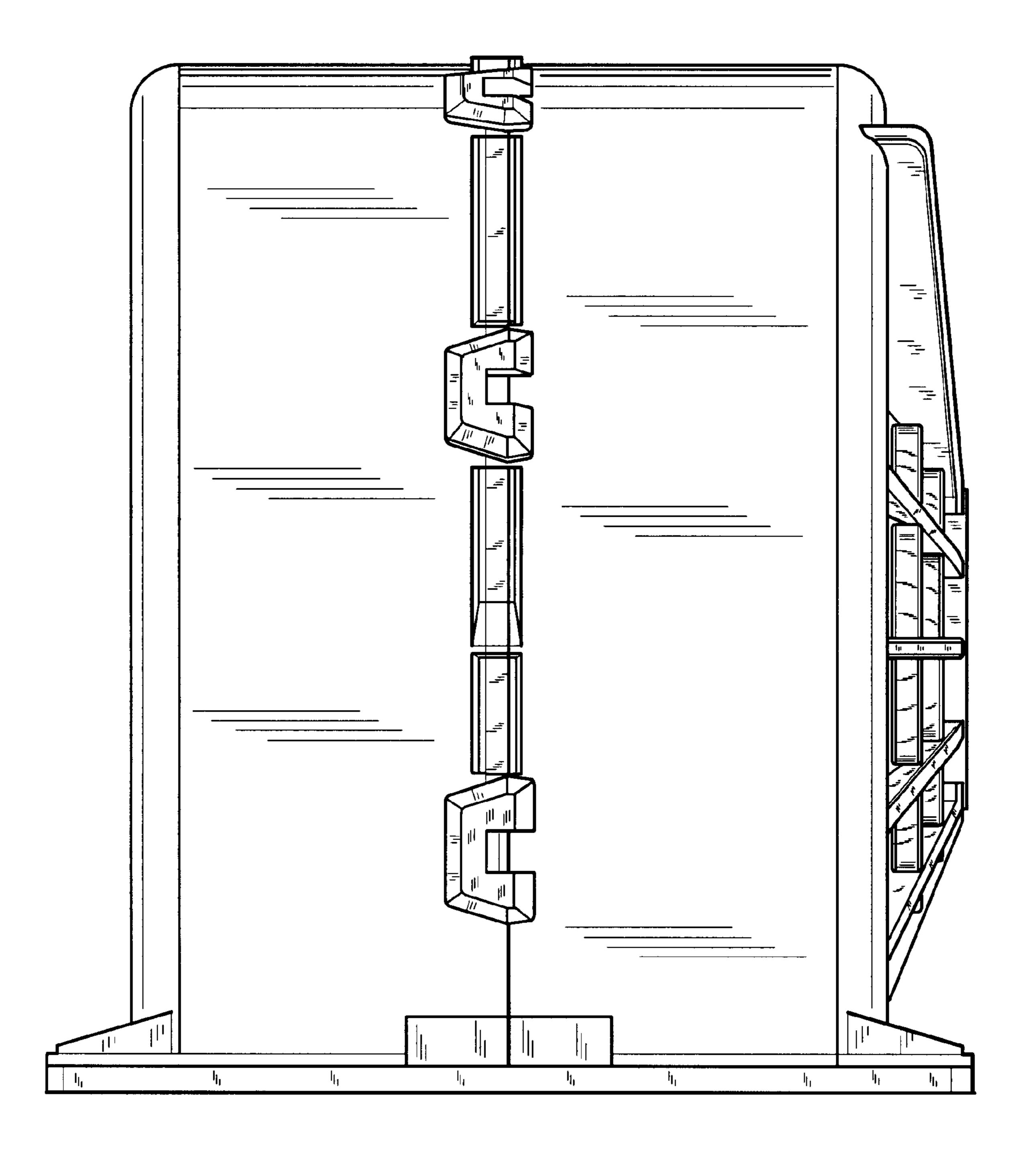


FIG.3

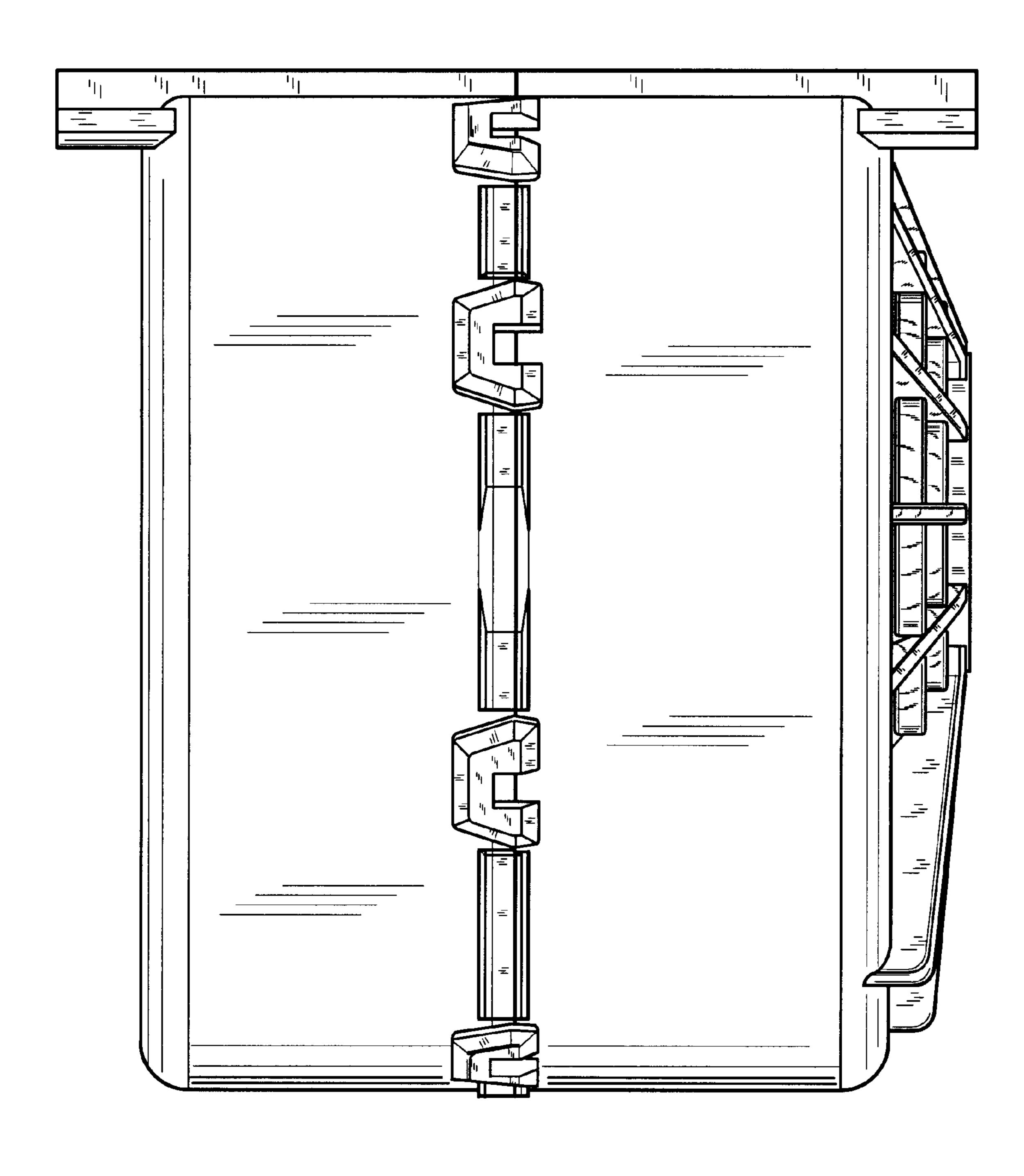
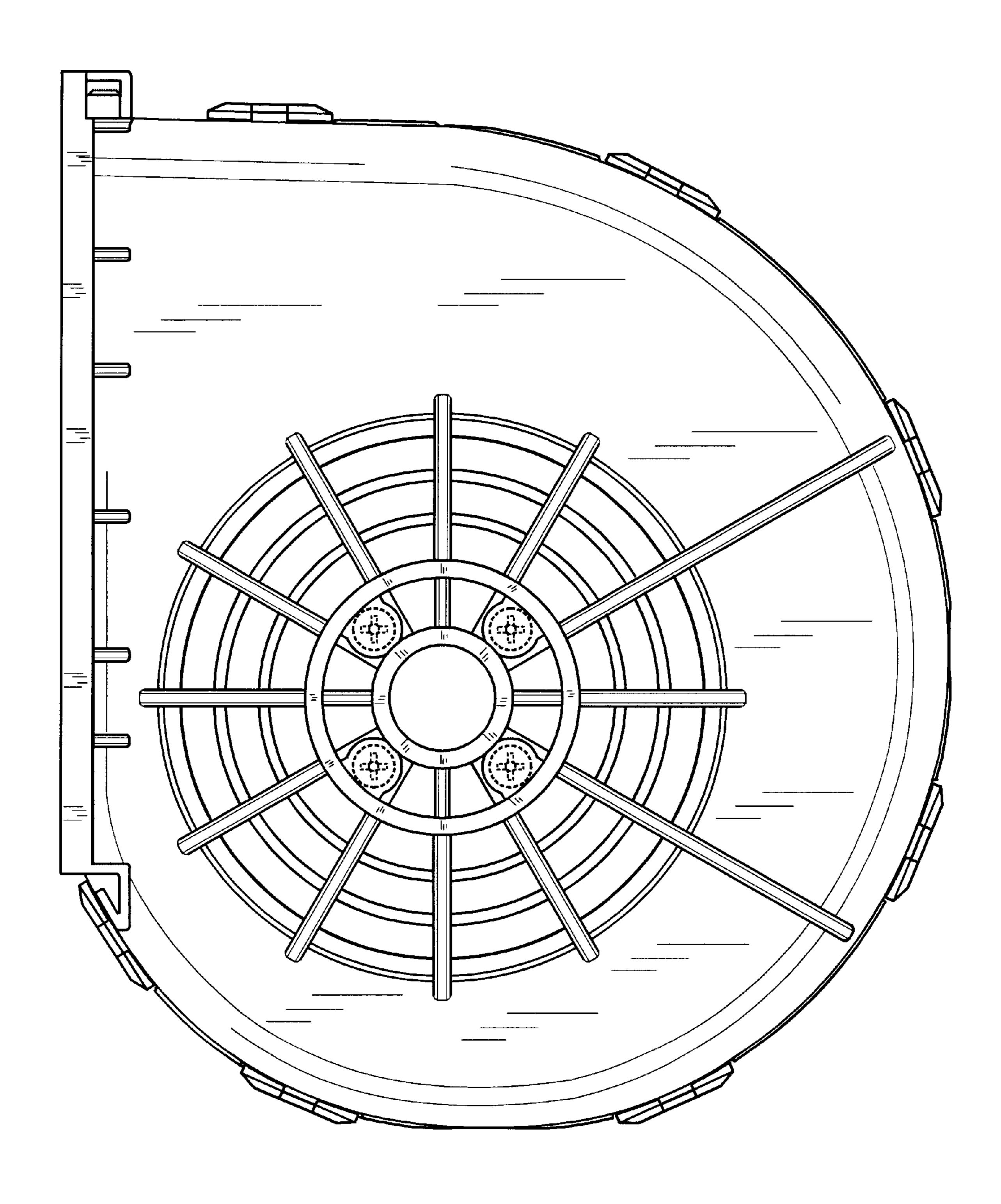
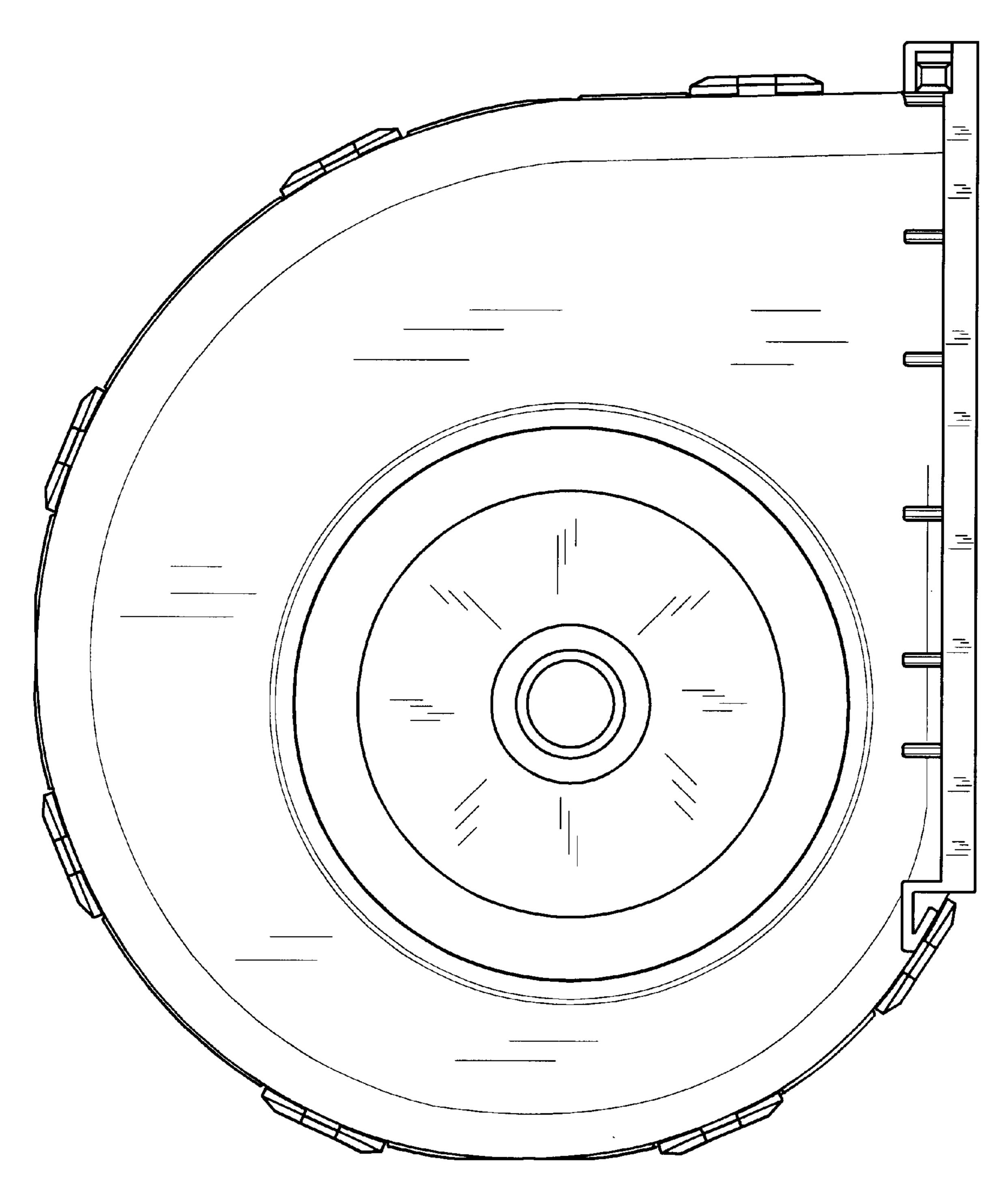


FIG.4



F/G.5



F/G.6

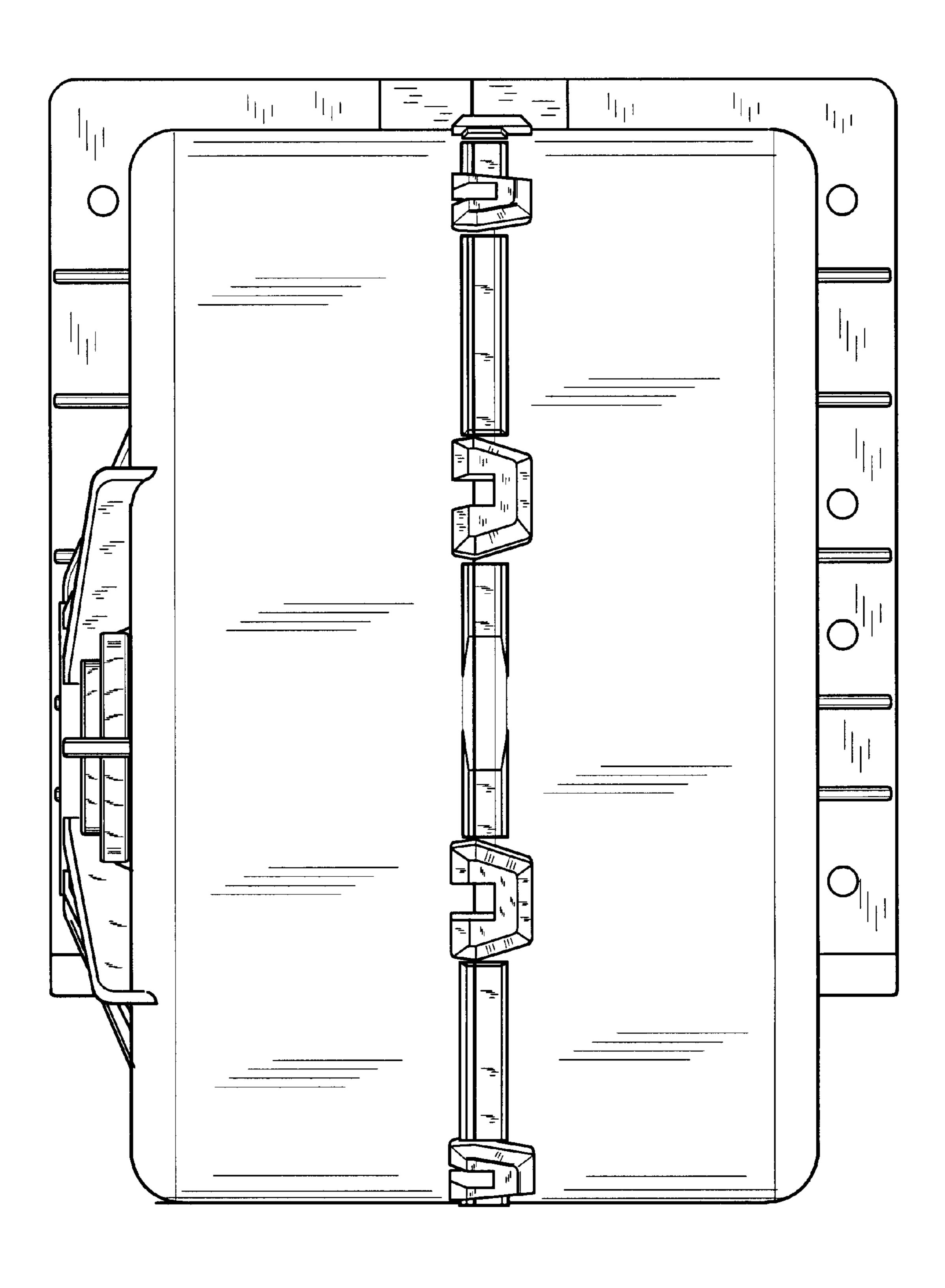


FIG.7

