

US00D507170S

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

(10) **Patent No.:** **US D507,170 S**

(45) **Date of Patent:** **\*\* Jul. 12, 2005**

(54) **LIFT OFF HINGE**

(75) **Inventor:** **Gian Carlo Franchini, Correggio (IT)**

(73) **Assignee:** **Elesa S.p.A., Milan (IT)**

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

(21) **Appl. No.:** **29/203,620**

(22) **Filed:** **Apr. 16, 2004**

(30) **Foreign Application Priority Data**

Oct. 20, 2003 (EM) ..... 000089669

(51) **LOC (8) Cl.** ..... **08-06**

(52) **U.S. Cl.** ..... **D8/323**

(58) **Field of Search** ..... D8/323, 324, 325,  
D8/326, 327, 328, 329, 349, 354, 356;  
16/234-237, 239, 241, 245-246, 249, 254,  
261-262, 265, 272, 277, 307, 319, 335,  
339, 342, 379, 381-383, 384, 385, 386,  
387, 388, 389, 221, DIG. 13, DIG. 40,  
DIG. 43; 4/236, 237, 238, 239, 240; D23/303;  
248/200, 221.11, 300, 309.1, 317; D7/334,  
337, 402

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D103,905 S	*	3/1937	Welch	.....	D8/323
D299,485 S	*	1/1989	Takahashi	.....	D8/323
D303,491 S	*	9/1989	Bisbing	.....	D8/323
D303,492 S	*	9/1989	Bisbing	.....	D8/323
4,937,916 A	*	7/1990	Redman	.....	16/389
D339,052 S	*	9/1993	Bisbing	.....	D8/323

D339,518 S	*	9/1993	Bisbing	.....	D8/323
D348,823 S	*	7/1994	Bisbing	.....	D8/323
D425,774 S	*	5/2000	Ford et al.	.....	D8/323
6,178,598 B1	*	1/2001	Creely et al.	.....	16/342
D447,679 S	*	9/2001	Parisi	.....	D8/323

**OTHER PUBLICATIONS**

Edge mounted commercial refrigerator hinges, p. 2 National Lock, sheet from 1962 Sweet's catalogu.\*

\* cited by examiner

*Primary Examiner*—Gary D. Watson

*Assistant Examiner*—T. Chase Nelson

(74) *Attorney, Agent, or Firm*—Pearne & Gordon LLP

(57) **CLAIM**

The ornamental design for a lift off hinge, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of my new design for a lift off hinge;

FIG. 2 is an exploded view thereof embraced by a bracket, forming no part of the claimed design, but indicating the relationship and order of the separated parts;

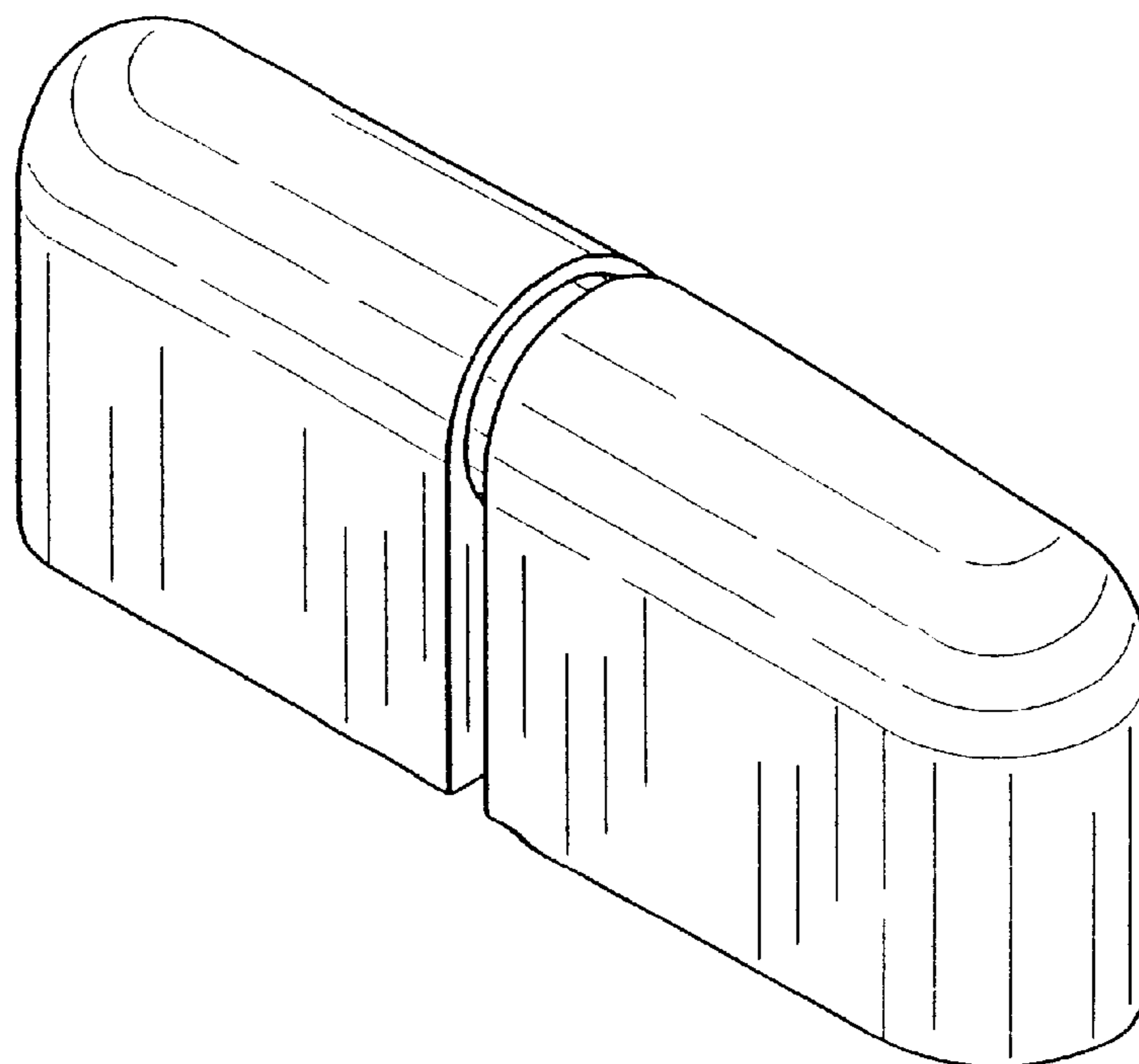
FIG. 3 is a top view of FIG. 1;

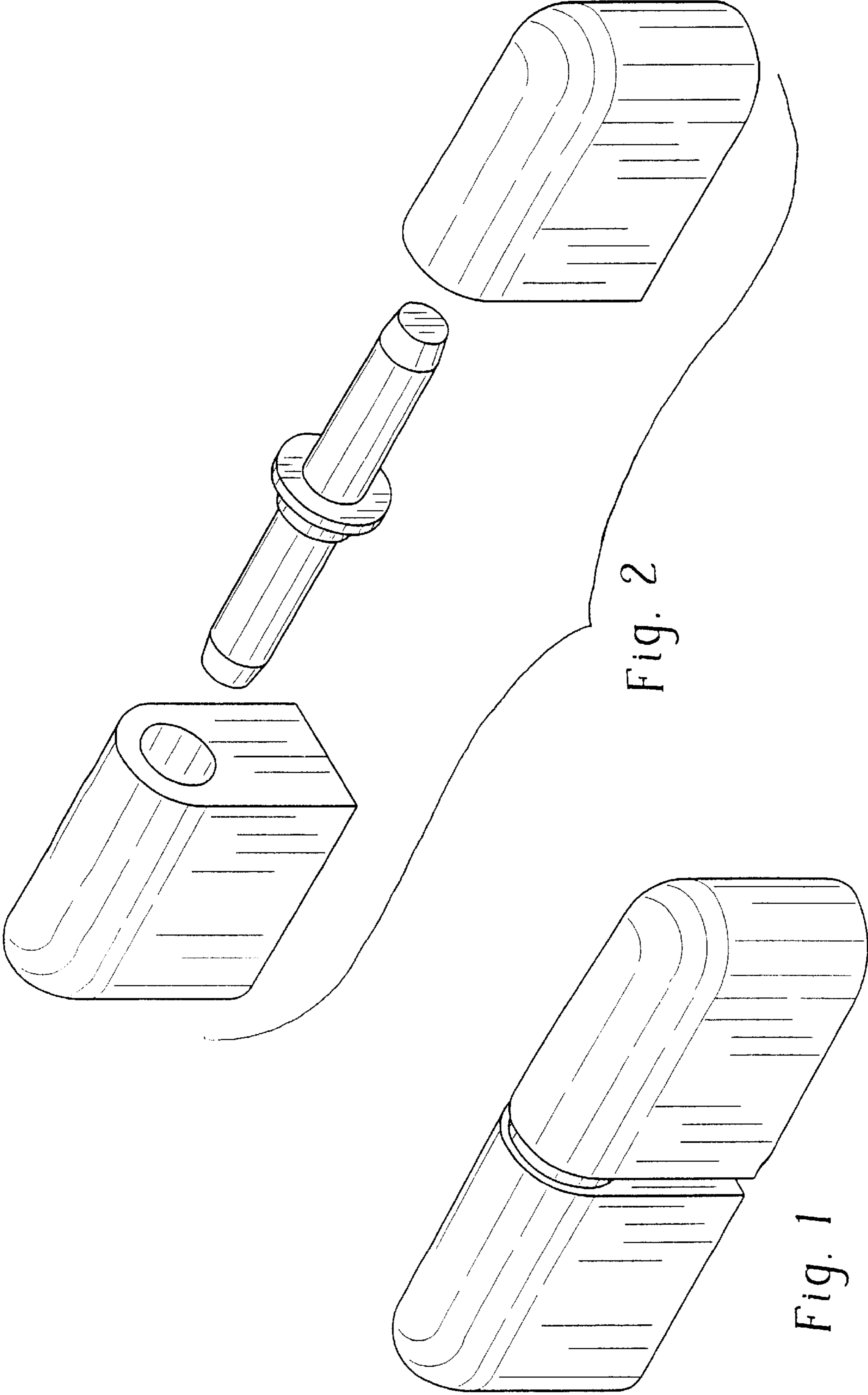
FIG. 4 is a front view of FIG. 1, a back view being the same; and,

FIG. 5 is a right side view of FIG. 1, a left side view being the same.

The bottom surfaces of the lift off hinge form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**





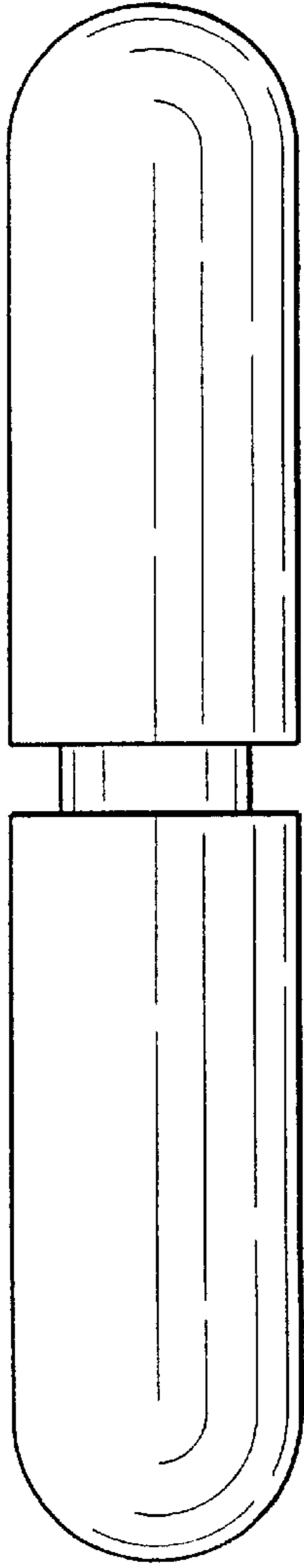


Fig. 3

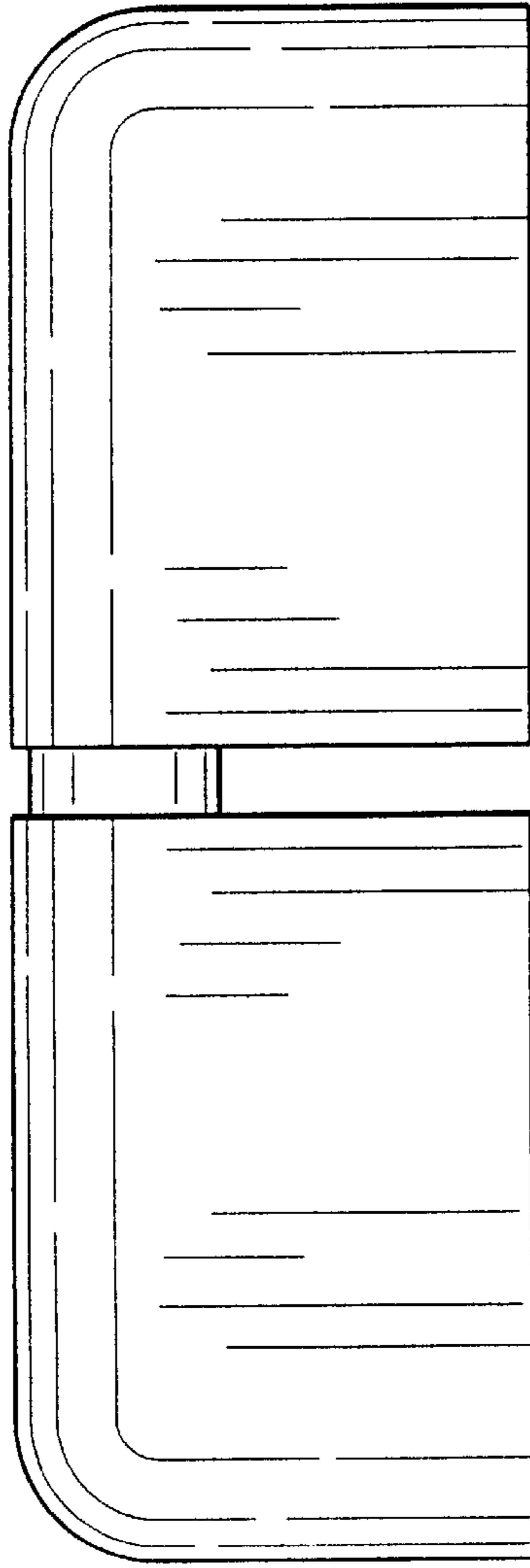


Fig. 4

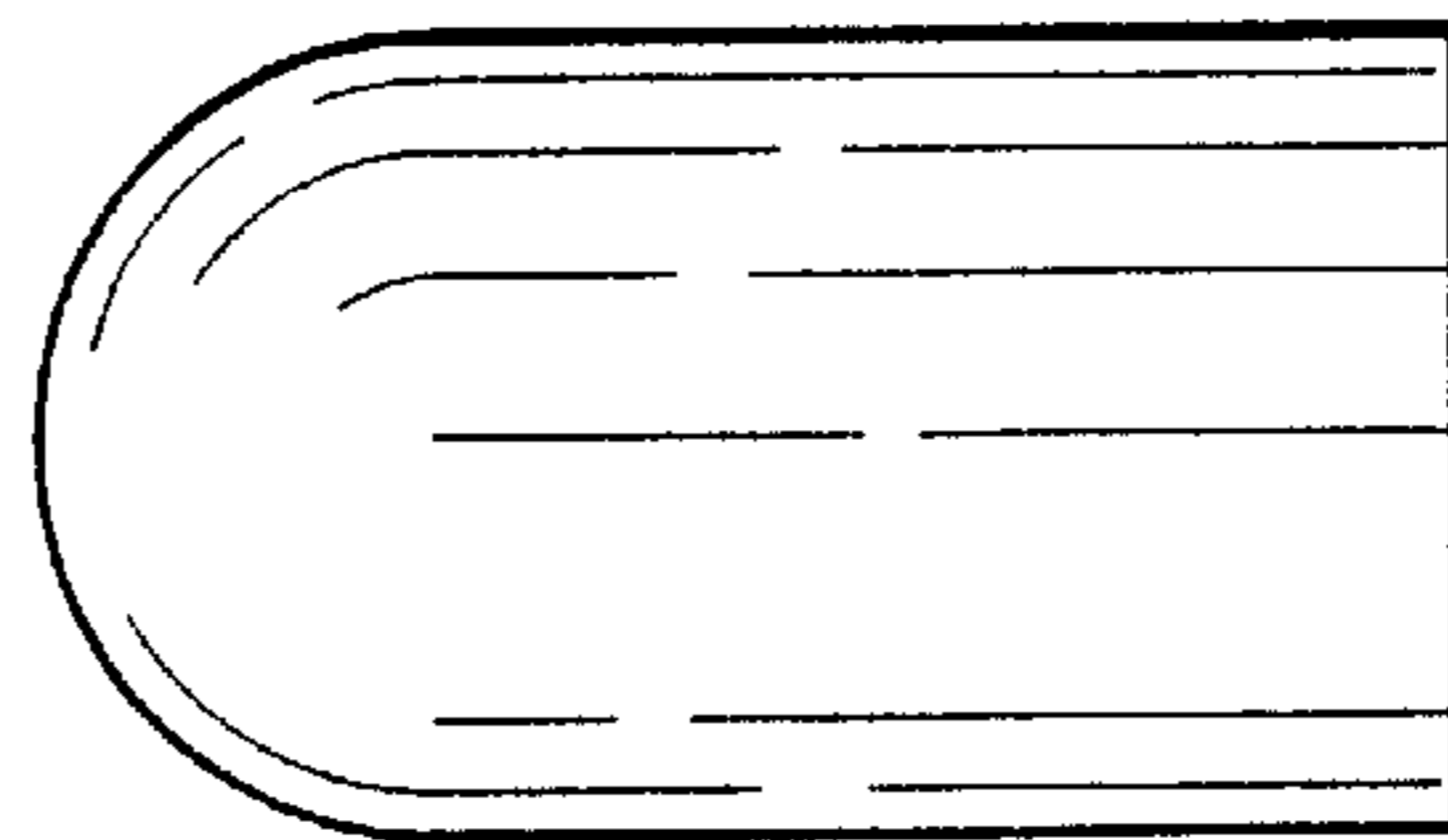


Fig. 5

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 507,170 S  
DATED : July 12, 2005  
INVENTOR(S) : Gian Carlo Franchini

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, OTHER PUBLICATIONS, please delete "Edge mounted commercial refrigerator hinges, p. 2 National Lock, sheet from 1962 Sweet's catalogu.", and insert therefor -- Edge mounted commercial refrigerator hinges, p. 2, National Lock, D8 digest box D8/323-9, sheet from 1962 Sweet's catalogu in the D8 section of the Design Library section of the Biotech Library. --.

Signed and Sealed this

Sixth Day of September, 2005

A handwritten signature in black ink on a light gray dotted background. The signature reads "Jon W. Dudas" in a cursive style.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*