

US00D508759S

(12) **United States Design Patent** (10) **Patent No.:** **US D508,759 S**  
**Boyer et al.** (45) **Date of Patent:** **\*\* Aug. 23, 2005**

(54) **MOP PLATE**  
 (75) Inventors: **Chris Boyer**, Oak Park, IL (US);  
**Miroslav Vuckovic**, Skokie, IL (US)  
 (73) Assignee: **Freudenberg Household Products LP**,  
 Northlake, IL (US)  
 (\*\*) Term: **14 Years**

5,272,783 A 12/1993 Richardson et al.  
 5,438,727 A 8/1995 Specht  
 5,522,110 A 6/1996 Borofsky  
 5,530,982 A 7/1996 Specht  
 D381,150 S \* 7/1997 Berti ..... D32/50  
 5,887,309 A 3/1999 Lin  
 5,979,004 A 11/1999 Wilson  
 6,000,087 A 12/1999 Petner  
 6,217,244 B1 4/2001 Chen et al.  
 6,260,226 B1 7/2001 Specht  
 6,487,745 B2 12/2002 Specht  
 2003/0101527 A1 6/2003 Specht et al.

(21) Appl. No.: **29/187,676**  
 (22) Filed: **Aug. 5, 2003**

**FOREIGN PATENT DOCUMENTS**

(51) **LOC (8) Cl.** ..... **04-01**  
 (52) **U.S. Cl.** ..... **D32/50**  
 (58) **Field of Search** ..... D32/35, 40, 44,  
 D32/50, 51, 52; 15/119.1, 119.2, 116.1,  
 116.2, 147.2, 228, 229, 229.4, 229.6, 244.3

CA 767342 9/1967  
 GB 932579 7/1963  
 WO WO 99/09876 3/1999

\* cited by examiner

(56) **References Cited**

*Primary Examiner*—Cynthia E. Ramirez  
 (74) *Attorney, Agent, or Firm*—Leydig, Voit & Mayer, Ltd.

**U.S. PATENT DOCUMENTS**

(57) **CLAIM**

2,699,563 A 1/1955 Duncan  
 2,730,744 A 1/1956 Vaughn  
 2,733,467 A 2/1956 Garro  
 2,779,959 A 2/1957 Hvale  
 2,790,983 A \* 5/1957 Merino ..... 401/206  
 2,852,794 A 9/1958 Blum  
 2,888,701 A \* 6/1959 Twerdahl ..... 15/244.1  
 2,892,201 A 6/1959 Peterson et al.  
 2,893,033 A \* 7/1959 Vosbikian et al. .... 15/144.2  
 2,912,710 A \* 11/1959 Vosbikian et al. .... 15/244.1  
 2,959,799 A 11/1960 Greenleaf et al.  
 3,023,438 A \* 3/1962 Trentel ..... 15/119.2  
 3,031,705 A \* 5/1962 Herman et al. .... 15/119.2  
 3,050,761 A \* 8/1962 Morgan ..... 15/119.2  
 D205,500 S \* 8/1966 Deitel et al. .... D32/44  
 3,465,377 A \* 9/1969 Thomas ..... 15/147.1  
 5,042,105 A 8/1991 Buck et al.  
 5,131,111 A 7/1992 Richardson et al.

The ornamental design for a mop plate, as shown and described.

**DESCRIPTION**

The plate illustrated in the following drawings is useful for instance as a sponge backing plate on a cleaning implement of the type commercially used as a “butterfly sponge mop.” FIG. 1 is perspective view of the mop plate; FIG. 2 is a top plan view of the mop plate; FIG. 3 is a first side elevational view of the mop plate; FIG. 4 is a second side elevational view of the mop plate; FIG. 5 is a front elevational view of the mop plate; FIG. 6 is a rear elevational view of the mop plate; and, FIG. 7 is a bottom plan view of the mop plate.

**1 Claim, 3 Drawing Sheets**

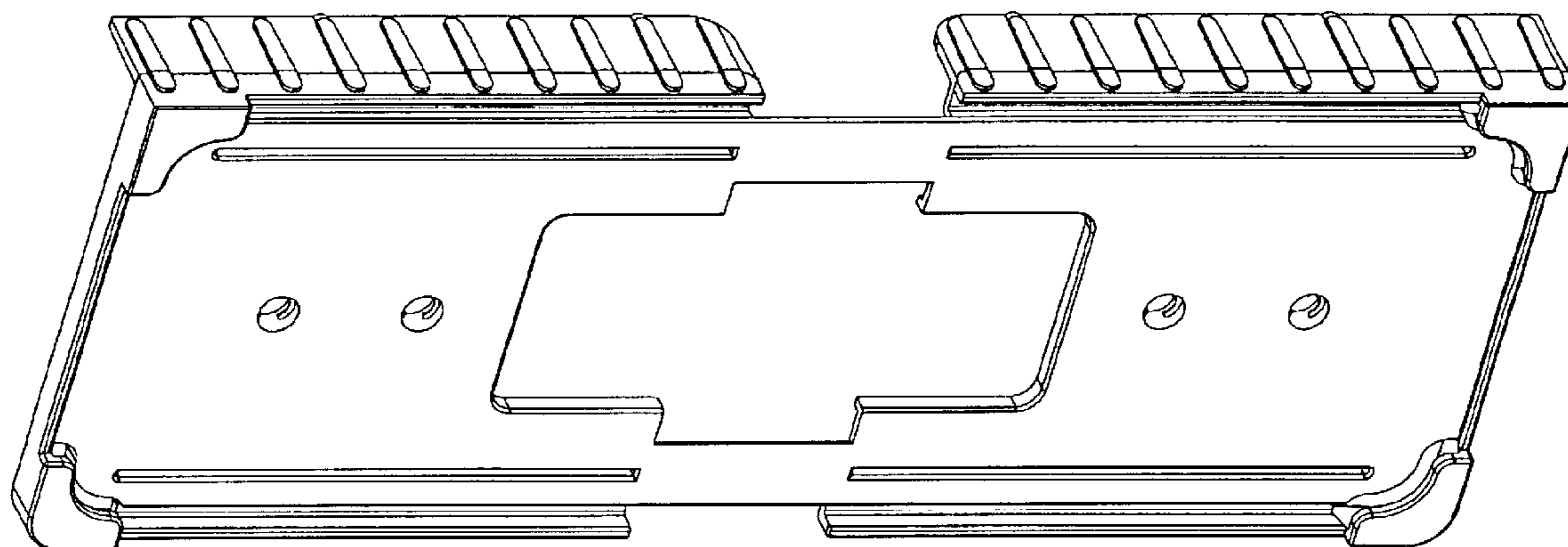


FIG. 1

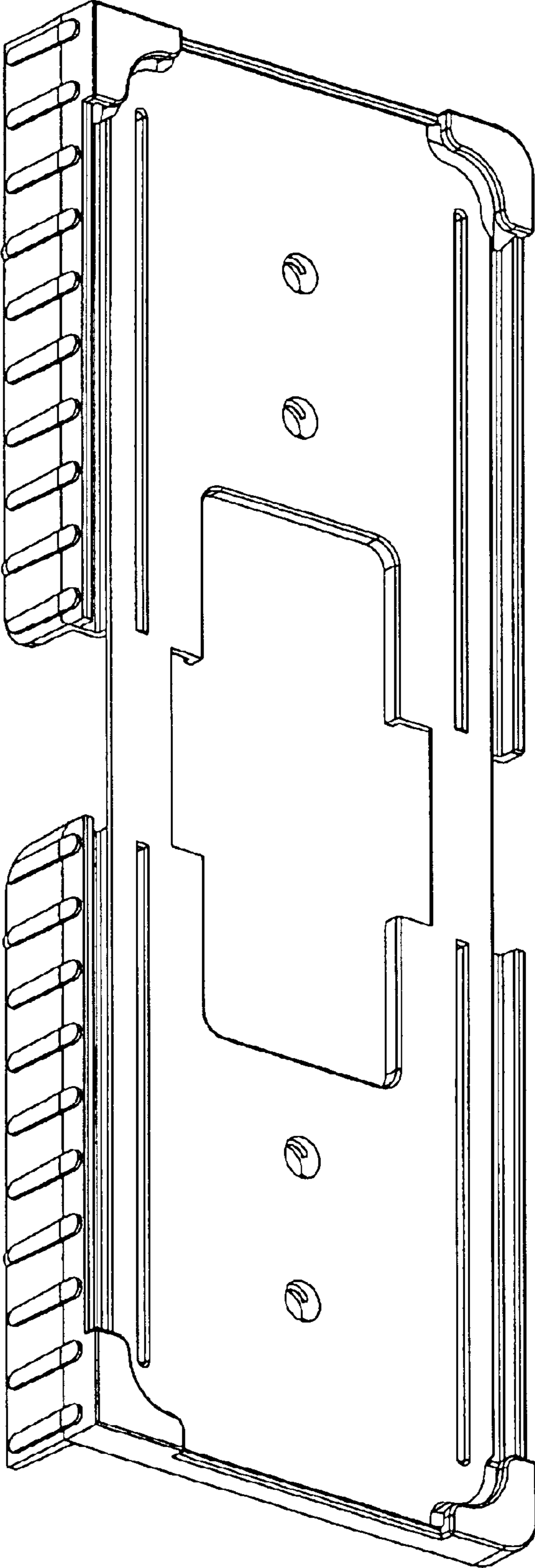


FIG. 5

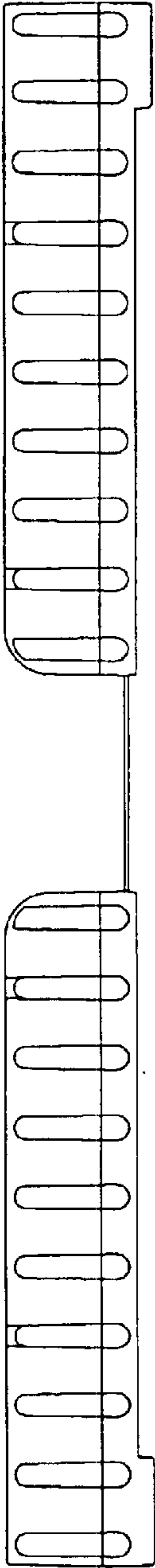


FIG. 2

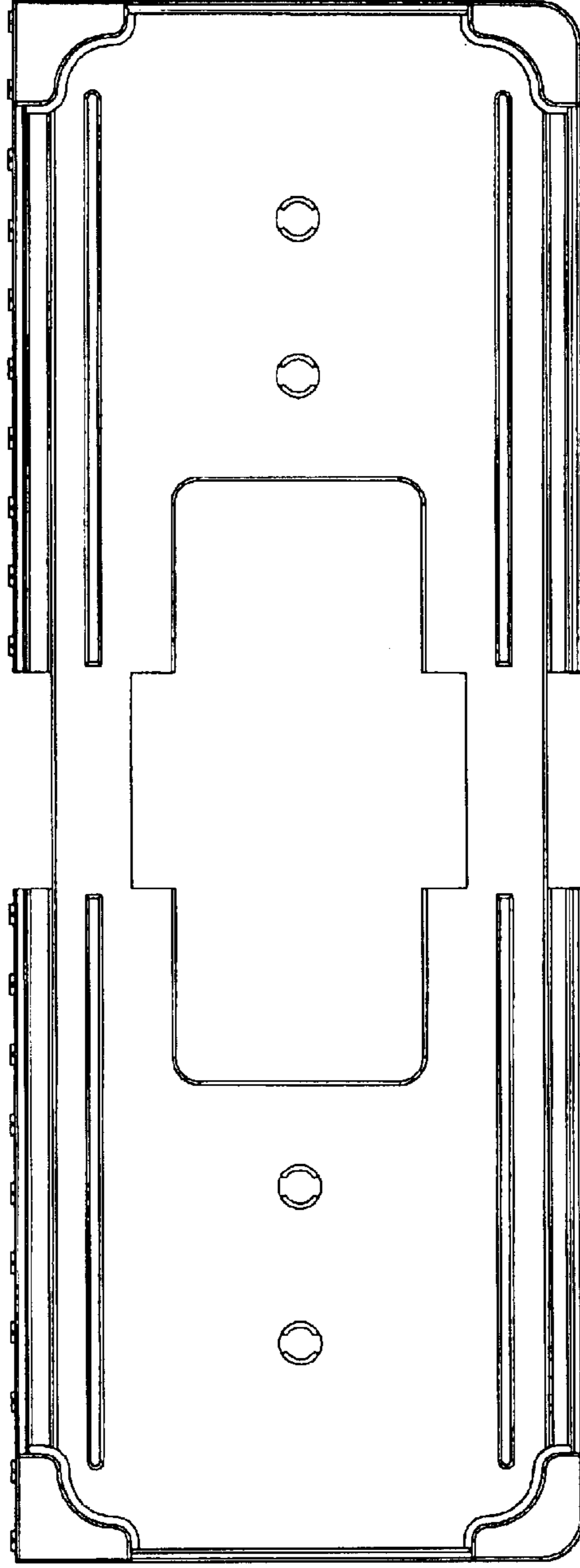


FIG. 3

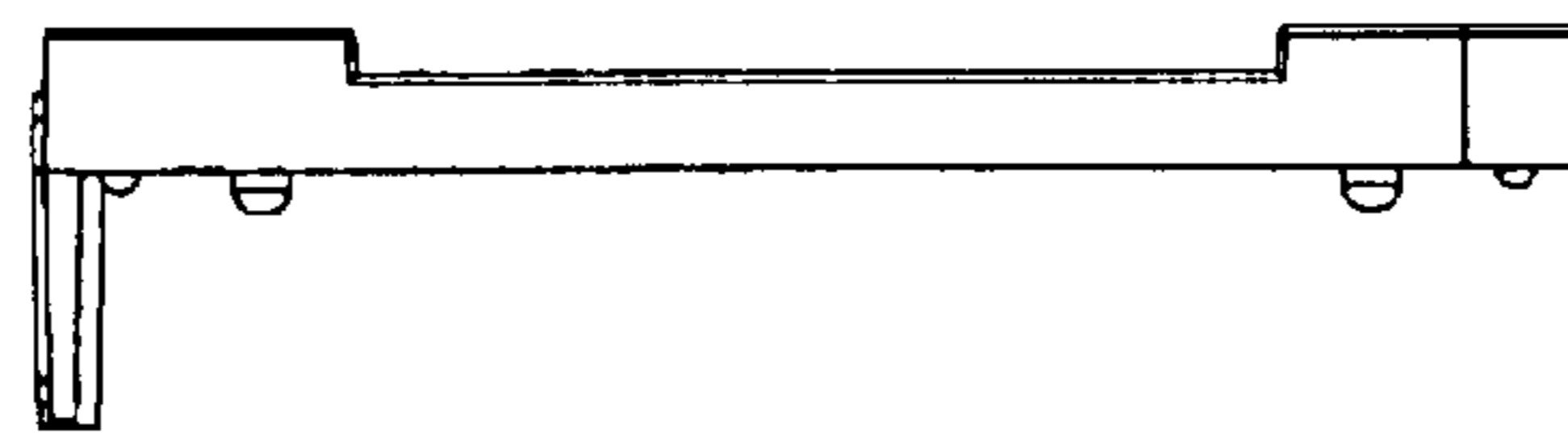


FIG. 4

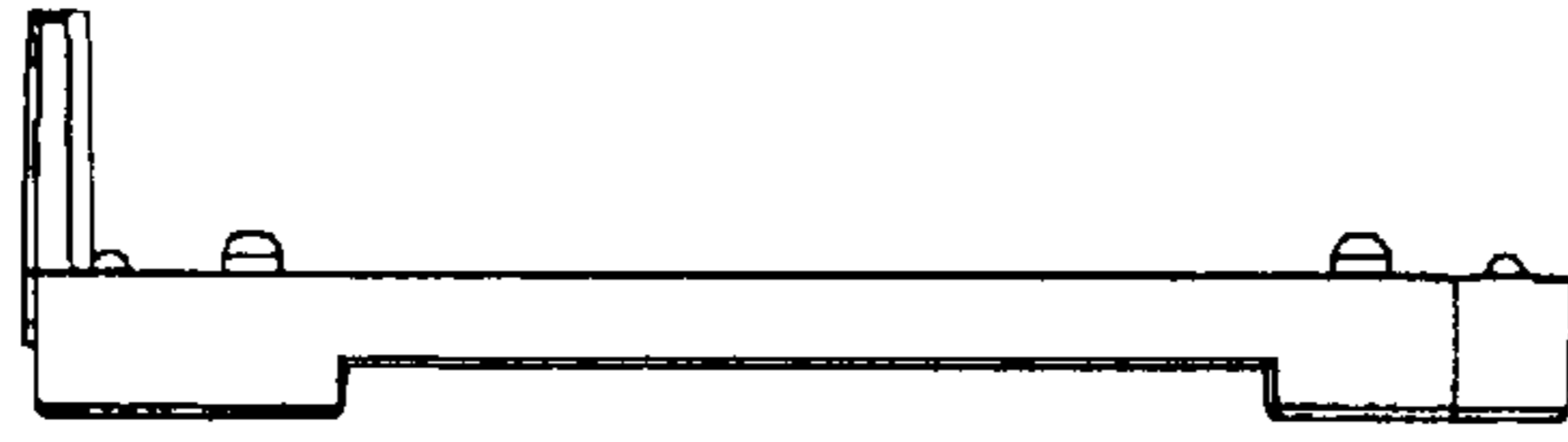


FIG. 6

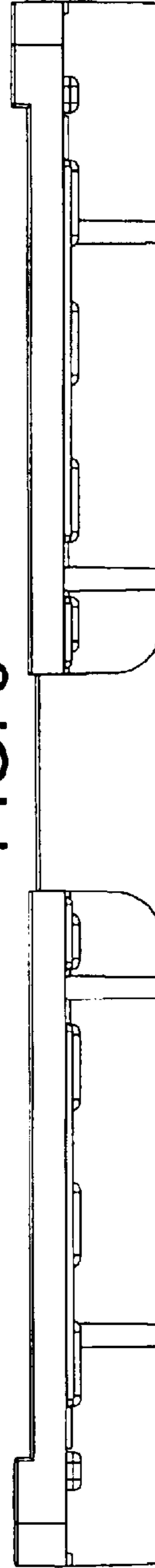
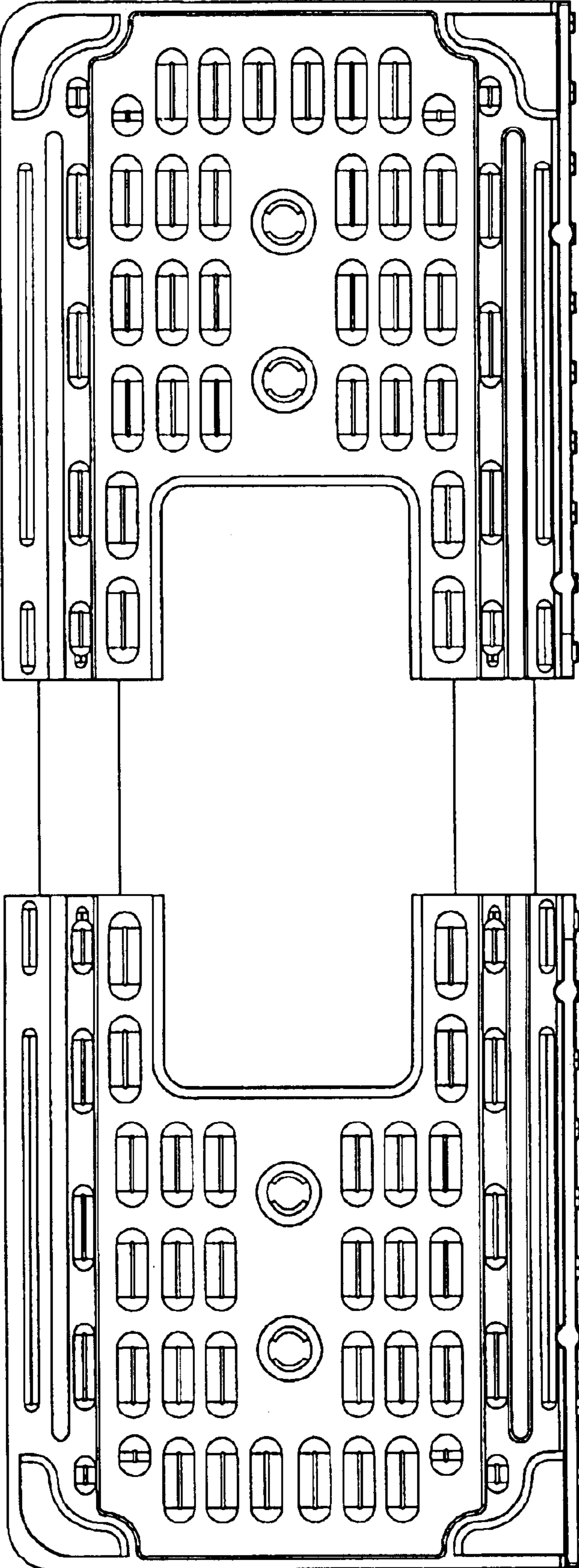


FIG. 7



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

PATENT NO. : Des. 508,759 S  
DATED : August 23, 2005  
INVENTOR(S) : Boyer et al.

Page 1 of 1

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 [57], **DESCRIPTION,**  
Line 3, "commercrially" should be -- commercially --.

Signed and Sealed this

Eighth Day of November, 2005

A handwritten signature in black ink that reads "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*