



US00D750545S

(12) **United States Design Patent**  
**Ozay et al.**

(10) **Patent No.:** **US D750,545 S**  
(45) **Date of Patent:** **\*\* Mar. 1, 2016**

- (54) **AIRCRAFT GUIDANCE SUBPANEL**
- (71) Applicant: **EMBRAER S.A.**, São José dos Campos-SP (BR)
- (72) Inventors: **Rogério Tadao Ozay**, São José dos Campos-SP (BR); **Fabiano Cypel**, São José dos Campos-SP (BR); **Guilherme Maximiliano Verhalen**, São José dos Campos-SP (BR)
- (73) Assignee: **EMBRAER S.A.**, São José dos Campos—SP (BR)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/503,113**
- (22) Filed: **Sep. 23, 2014**
- (51) **LOC (10) Cl.** ..... **12-07**
- (52) **U.S. Cl.**  
USPC ..... **D12/345**
- (58) **Field of Classification Search**  
USPC ..... D6/336, 384, 653, 654, 665, 657, 663, D6/672, 573; D7/602, 603, 614; D12/319, D12/323, 325, 336, 345, 192, 423, 415, 416, D12/179, 180, 182; D21/436, 447, 448, D21/449, 453; D14/125–134, 307, 336, 371  
CPC ..... B64C 13/04; B64D 11/0007; B64D 11/0015; B64D 11/003; B64D 11/04; B64D 2011/0046; B64D 11/0629; B64B 1/10  
See application file for complete search history.

- D384,341 S \* 9/1997 Hoffman ..... D10/102
- D424,002 S \* 5/2000 Leschke ..... D12/192
- D456,754 S \* 5/2002 Keating ..... D12/192
- D457,851 S \* 5/2002 Krongold ..... D12/345
- D462,311 S \* 9/2002 Krongold ..... D12/345
- D490,759 S \* 6/2004 Iohara ..... D12/192
- D493,397 S \* 7/2004 Tuzar ..... D12/192
- D504,856 S \* 5/2005 Chao ..... D12/192
- D513,485 S \* 1/2006 Pfeiffer ..... D12/192
- D515,488 S \* 2/2006 Seidel ..... D12/192
- D516,482 S \* 3/2006 Pfeiffer ..... D12/192
- D519,895 S \* 5/2006 Akimaru ..... D12/192

(Continued)

Primary Examiner — Robert M Spear

Assistant Examiner — Marissa J Cash

(74) Attorney, Agent, or Firm — Nixon & Vanderhye P.C.

(57) **CLAIM**

The ornamental design for an “aircraft guidance subpanel,” as shown and described.

**DESCRIPTION**

This application may be deemed related to commonly owned copending U.S. Design patent application Ser. No. 29/503, 111 entitled “Aircraft Control Panel” filed on Sep. 23, 2014, which copending application is expressly incorporated hereinto by reference.

FIG. 1 is a front environmental plan view of an aircraft guidance subpanel which embodies my new and original design therefore;

FIG. 2 is an enlarged front plan view of thereof; and, FIG. 3 is a top left side perspective view thereof, the rear elevation view, left and right side elevation views, and top and bottom plan views being unornamented.

The broken lines in FIGS. 1-3 represent aircraft panel components in the environment of the claimed design, but which do not form part of the claimed design.

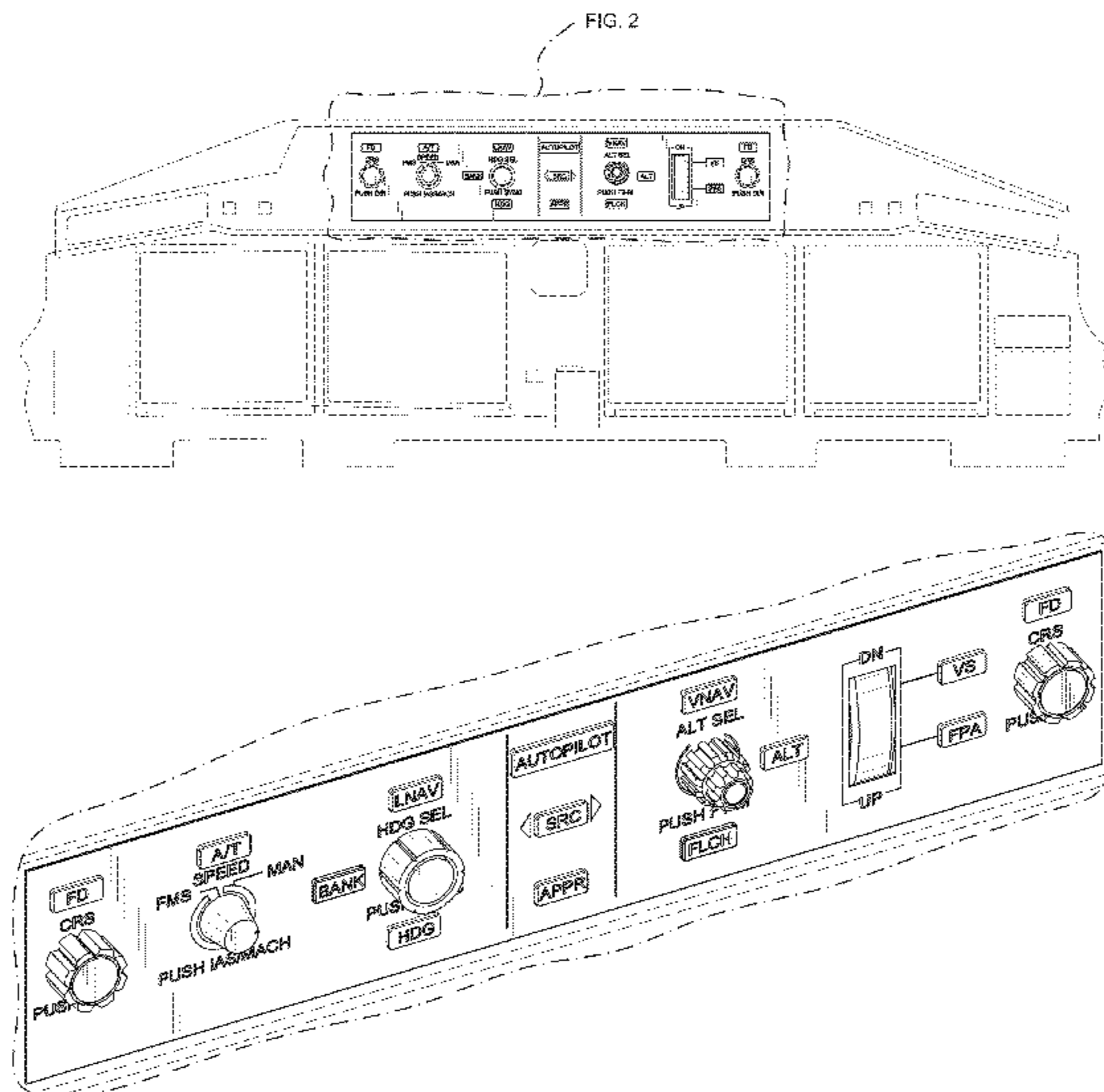
The chain line in FIGS. 1-3 represents an environmental boundary within which the claimed design is present.

**1 Claim, 3 Drawing Sheets**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D53,630 S \* 7/1919 Goodwin ..... D12/192
- D202,262 S \* 9/1965 Brunger ..... D12/192
- D276,039 S \* 10/1984 Tanaka ..... D12/192
- D284,751 S \* 7/1986 Soederberg ..... D12/192
- D384,015 S \* 9/1997 Stenger ..... D12/192



# US D750,545 S

Page 2

---

(56)

## References Cited

### U.S. PATENT DOCUMENTS

D524,208 S *	7/2006	Seidel .....	D12/192	7,928,863 B2 *	4/2011	Firra .....	B64D 43/00 340/971
D542,721 S *	5/2007	Kraus .....	D12/192	2003/0127557 A1 *	7/2003	Anderson .....	G01C 23/00 244/1 R
7,307,549 B2 *	12/2007	Firra .....	B64D 43/00 340/971	2010/0076628 A1 *	3/2010	Boorman .....	G01C 23/00 701/11

\* cited by examiner



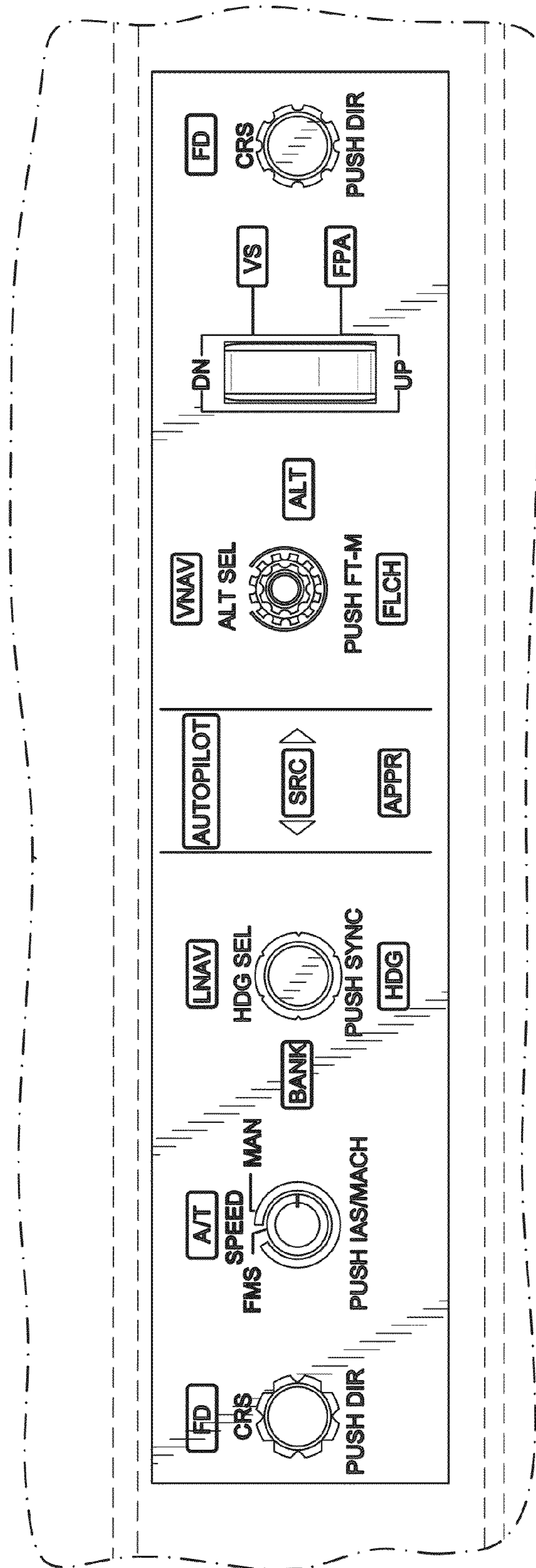


FIG. 2

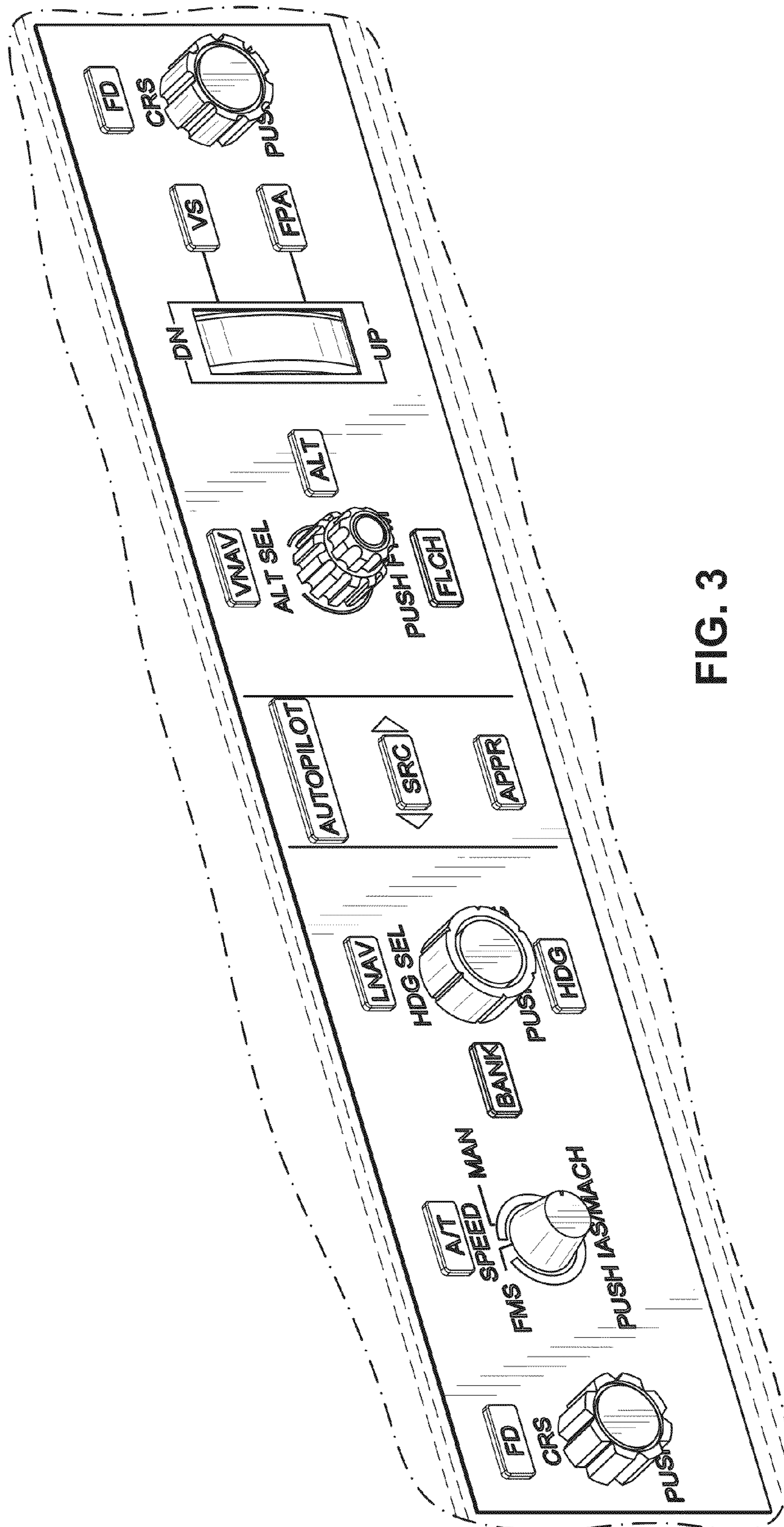


FIG. 3