



US00D429239S

# United States Patent [19]

[11] Patent Number: Des. 429,239

Frye et al.

[45] Date of Patent: \*\* Aug. 8, 2000

[54] **KEY ARRAY FOR A HANDSET**

[75] Inventors: **Dale J. Frye**, Port Hueneme; **Kelley Lee**, Pasadena, both of Calif.

[73] Assignee: **Nokia Mobile Phones, Ltd.**, Espoo, Finland

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/088,691**

[22] Filed: **May 29, 1998**

[51] **LOC (7) Cl.** ..... **14-03**

[52] **U.S. Cl.** ..... **D14/247**

[58] **Field of Search** ..... D14/137, 138, D14/148, 147, 149-151, 140-142, 240, 218, 100, 107, 114, 191, 115; 379/433-436, 419, 420, 428, 440, 142, 441, 442; D13/162, 164, 184; D10/2, 15; 455/550-575, 90; 343/702

D. 361,328 8/1995 White ..... D14/138

D. 361,762 8/1995 Berry ..... D14/138

D. 364,620 11/1995 Prior et al. .... D14/147

D. 367,649 3/1996 Richards et al. .... D14/138

D. 374,006 9/1996 Tattari ..... D14/138

D. 374,007 9/1996 Tattari ..... D14/138

D. 383,746 9/1997 Richards et al. .... D14/138

D. 384,950 10/1997 Park ..... D14/138

D. 385,554 10/1997 Nuovo et al. .... D14/138

D. 385,873 11/1997 Nagele et al. .... D14/138

D. 385,876 11/1997 Park ..... D14/138

D. 385,887 11/1997 Park ..... D14/250

D. 386,188 11/1997 Park ..... D14/250

D. 390,555 2/1998 Finke-Anlauff ..... D14/138

D. 392,968 3/1998 Johansson ..... D14/144

D. 398,002 9/1998 Chacon et al. .... D14/115

D. 398,305 9/1998 Kasbekar et al. .... D14/138

D. 398,307 9/1998 Collins ..... D14/144

D. 410,920 6/1999 Lee et al. .... D14/138

D. 413,896 9/1999 Frye et al. .... D14/247

D. 415,152 10/1999 Koo ..... D14/138

D. 418,504 1/2000 Frye et al. .... D14/138

D. 419,991 2/2000 Park ..... D14/138

D. 421,604 3/2000 Yoon ..... D14/138

D. 421,981 3/2000 Gulino et al. .... D14/138

D. 422,585 4/2000 Ng et al. .... D14/137

5,973,645 10/1999 Zigler et al. .... 343/702

## [56] References Cited

### U.S. PATENT DOCUMENTS

D. 289,896 5/1987 Martensson et al. .... D14/53

D. 299,719 2/1989 Martensson et al. .... D14/138

D. 302,423 7/1989 Martensson et al. .... D14/138

D. 320,984 10/1991 Tattari ..... D14/138

D. 325,576 4/1992 Pitkonen ..... D14/138

D. 325,577 4/1992 Karlin ..... D14/138

D. 334,926 4/1993 Hunt et al. .... D14/138

D. 339,338 9/1993 Tattari et al. .... D14/138

D. 341,138 11/1993 Cummings ..... D14/138

D. 345,734 4/1994 Seymour et al. .... D14/138

D. 349,112 7/1994 Tattari ..... D14/138

D. 352,708 11/1994 Rossi ..... D14/138

D. 353,807 12/1994 White ..... D14/138

D. 353,809 12/1994 Nuovo et al. .... D14/138

D. 354,284 1/1995 White ..... D14/138

D. 356,561 3/1995 Berry ..... D14/138

D. 356,562 3/1995 Nuovo ..... D14/138

D. 356,563 3/1995 Berry ..... D14/138

D. 359,283 6/1995 Rudkiewicz ..... D14/149

*Primary Examiner*—Jeffrey Asch  
*Attorney, Agent, or Firm*—Perman & Green, LLP

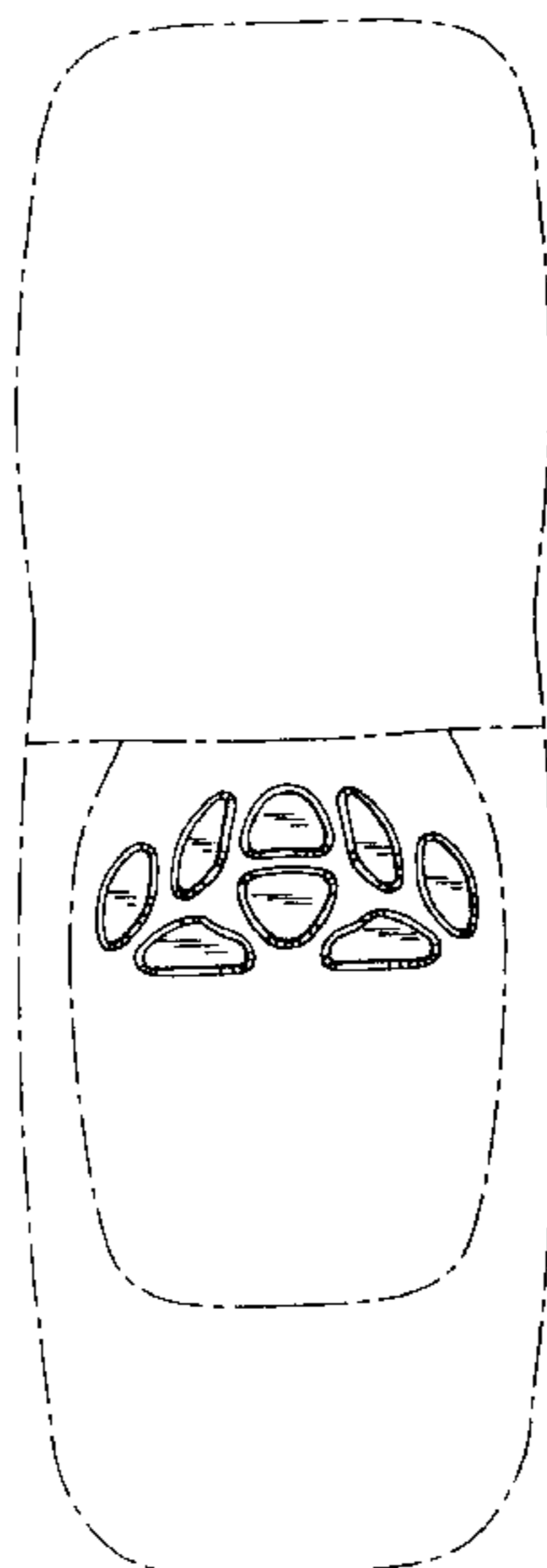
## [57] CLAIM

The ornamental design for a key array for a handset, as shown and described.

## DESCRIPTION

FIG. 1 is a front, bottom, right side perspective view of a key array for a handset, showing our new design; FIG. 2 is a front elevational view thereof; and, FIG. 3 is a top, left side, front perspective view thereof. The broken lines showing an outline of the handset is for illustration purposes only and forms no part of the claimed invention.

1 Claim, 3 Drawing Sheets



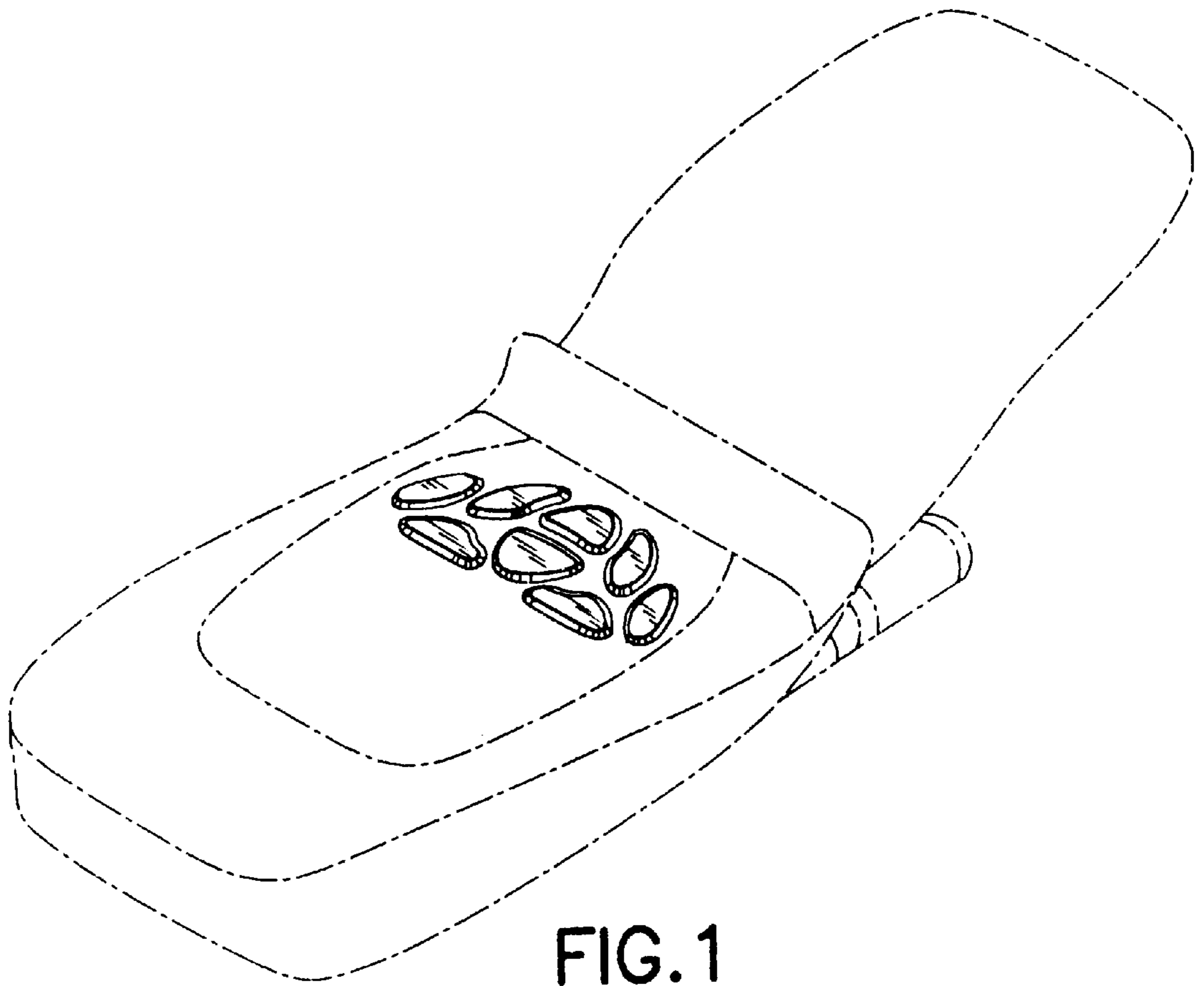


FIG. 1

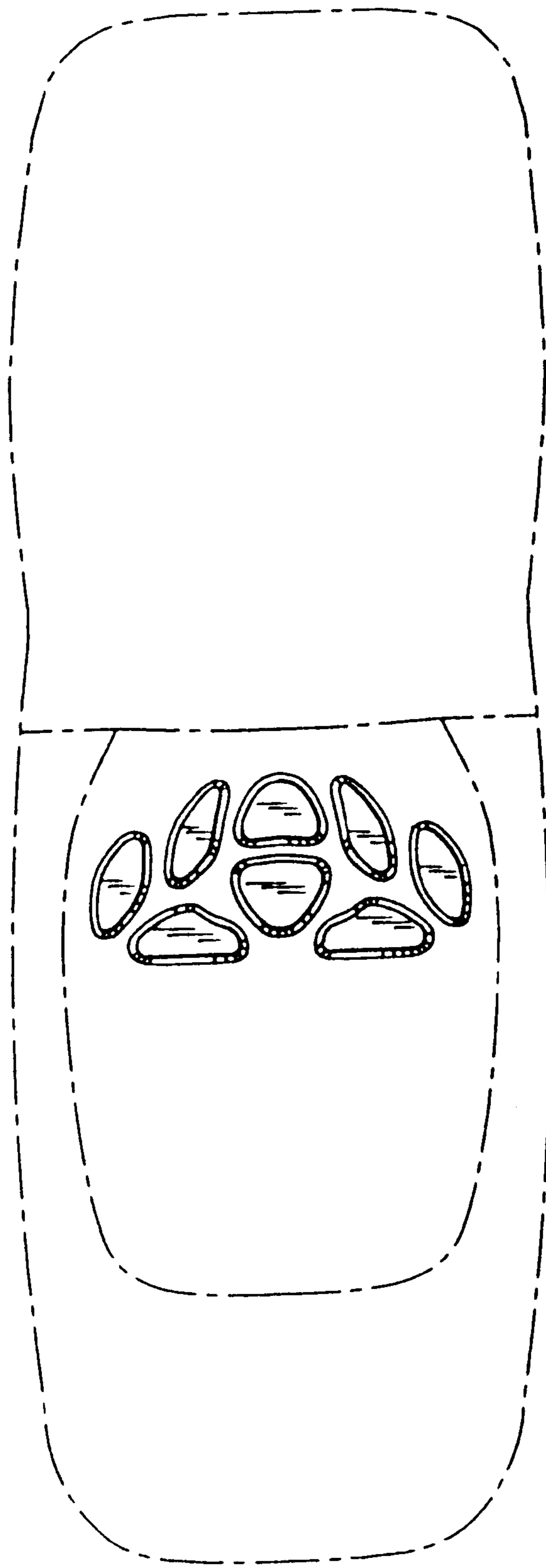


FIG.2

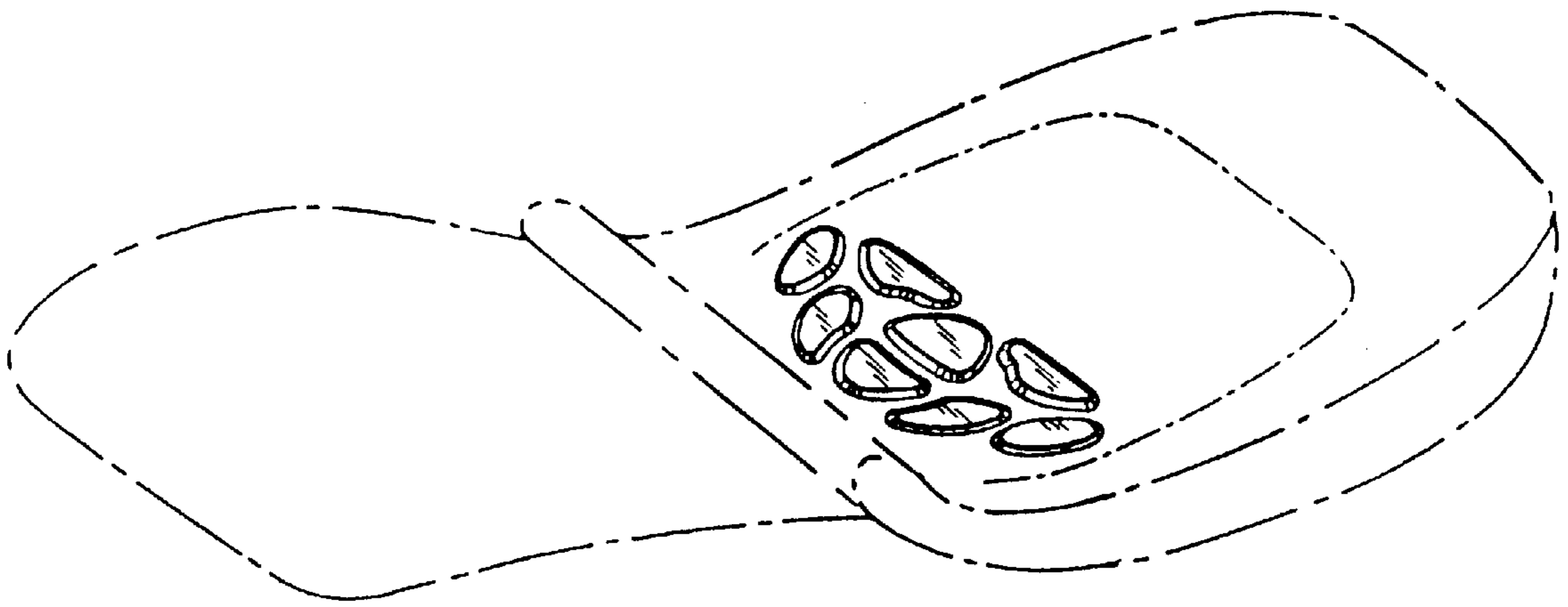


FIG.3