



US00D600683S

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

(10) **Patent No.:** **US D600,683 S**

(45) **Date of Patent:** **** Sep. 22, 2009**

(54) **HANDSET KEYPAD**

(75) Inventors: **Edward Mitchell**, Thousand Oaks, CA (US); **Wen-Yo Lu**, Alhambra, CA (US)

(73) Assignee: **Nokia Corporation**, Espoo (FI)

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

(21) Appl. No.: **29/324,604**

(22) Filed: **Sep. 16, 2008**

(51) **LOC (9) Cl.** **14-03**

(52) **U.S. Cl.** **D14/247**

(58) **Field of Classification Search** D14/247–248, D14/138 R, 138 AD, 138 AC, 138 C, 138 G, D14/191, 203.1–203.8, 496, 144, 244, 432, D14/439, 455, 456, 138 AA, 138 AB, 137, D14/147, 218, 341–347; D10/65, 78, 104; D13/168; D18/7; 455/566, 575.1, 575.3; 345/169

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D251,272 S * 3/1979 Hazama et al. D18/7
- D266,845 S * 11/1982 Fukushima et al. D14/247
- D267,950 S * 2/1983 Ault D14/455
- D268,423 S * 3/1983 Yoshioka et al. D18/7
- D269,278 S * 6/1983 Yoshioka et al. D18/7
- D298,548 S * 11/1988 Yoshioka et al. D18/7
- D312,093 S * 11/1990 Wei D18/2
- D361,567 S * 8/1995 Keung D14/138 AA
- 5,517,551 A * 5/1996 Arai 455/566
- D390,573 S * 2/1998 Oross et al. D14/258
- 6,910,055 B2 * 6/2005 Chou 708/142
- D550,679 S * 9/2007 Griffin et al. D14/455
- D553,136 S * 10/2007 Rak et al. D14/455
- D562,828 S * 2/2008 Griffin et al. D14/439
- D563,963 S * 3/2008 Rak et al. D14/455
- D565,578 S * 4/2008 Hofer et al. D14/455
- D576,618 S 9/2008 Wong
- D577,353 S * 9/2008 Kim et al. D14/138 AD

- D581,387 S 11/2008 Harju et al.
- D588,089 S 3/2009 Bjorninen et al.
- D588,119 S * 3/2009 Griffin D14/247
- D588,567 S 3/2009 Miles et al.
- D588,568 S 3/2009 Miles et al.
- 2002/0034930 A1 * 3/2002 Yamazaki et al. 455/90
- 2003/0153371 A1 * 8/2003 Choi 455/575
- 2007/0268260 A1 * 11/2007 Ladouceur et al. 345/169
- 2007/0271529 A1 * 11/2007 Kim et al. 715/816
- 2008/0192012 A1 * 8/2008 Chang et al. 345/169
- 2008/0318637 A1 * 12/2008 Lazaridis et al. 455/566

OTHER PUBLICATIONS

Sony Ericsson M600, announced Feb. 2006, [online], [retrieved on May 20, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

BlackBerry 7100v, announced 4th quarter 2004, [online], [retrieved on May 20, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Nokia N97, announced Nov. 2008, [online], [retrieved on May 20, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

* cited by examiner

Primary Examiner—Jeffrey D Asch

Assistant Examiner—Bridget L Eland

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a handset keypad showing my new design;

FIG. 2 is a front view thereof;

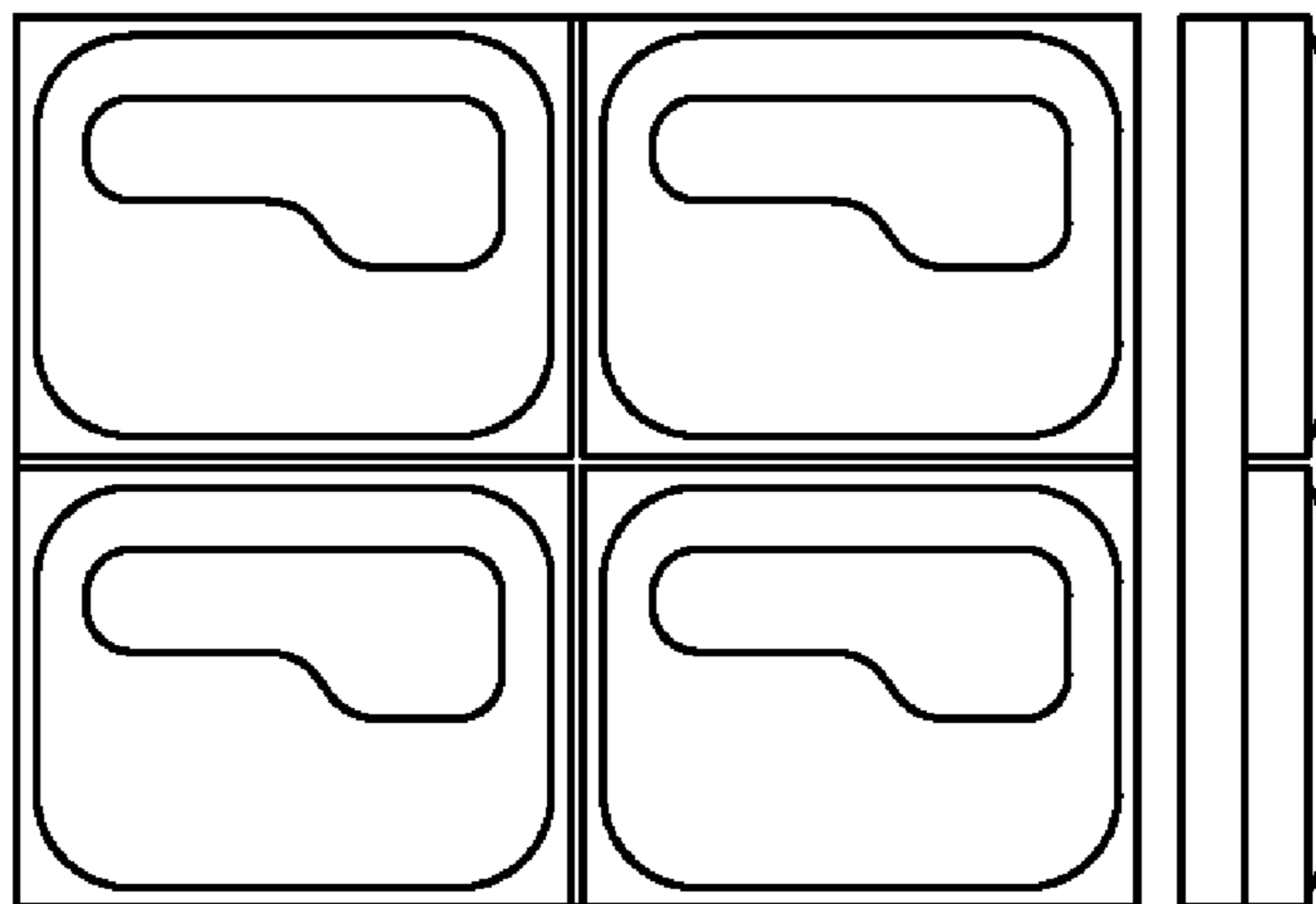
FIG. 3 is a left side view thereof;

FIG. 4 is a right sided view thereof;

FIG. 5 is a bottom view thereof; and,

FIG. 6 is a top view thereof.

1 Claim, 2 Drawing Sheets



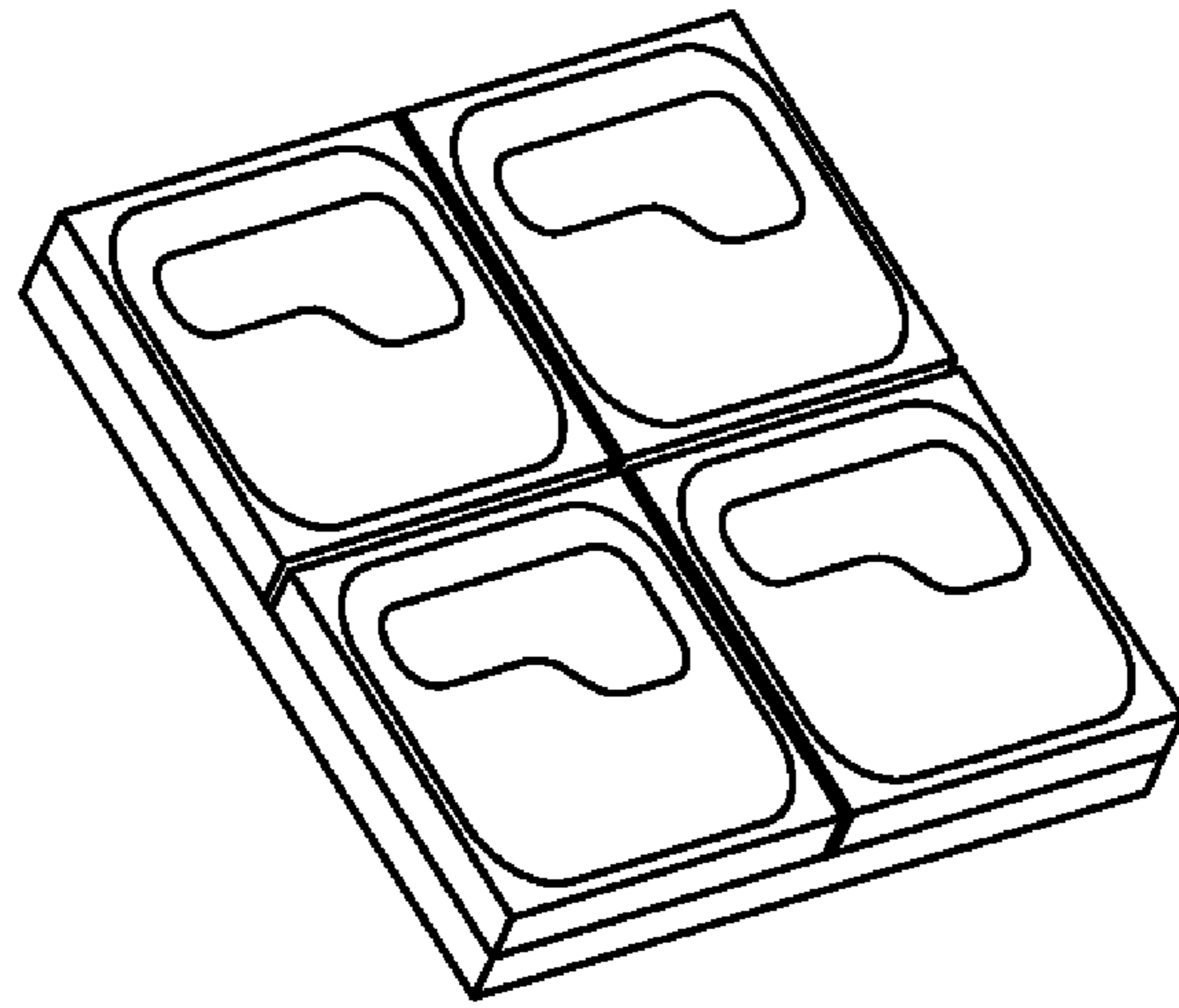


FIG. 1

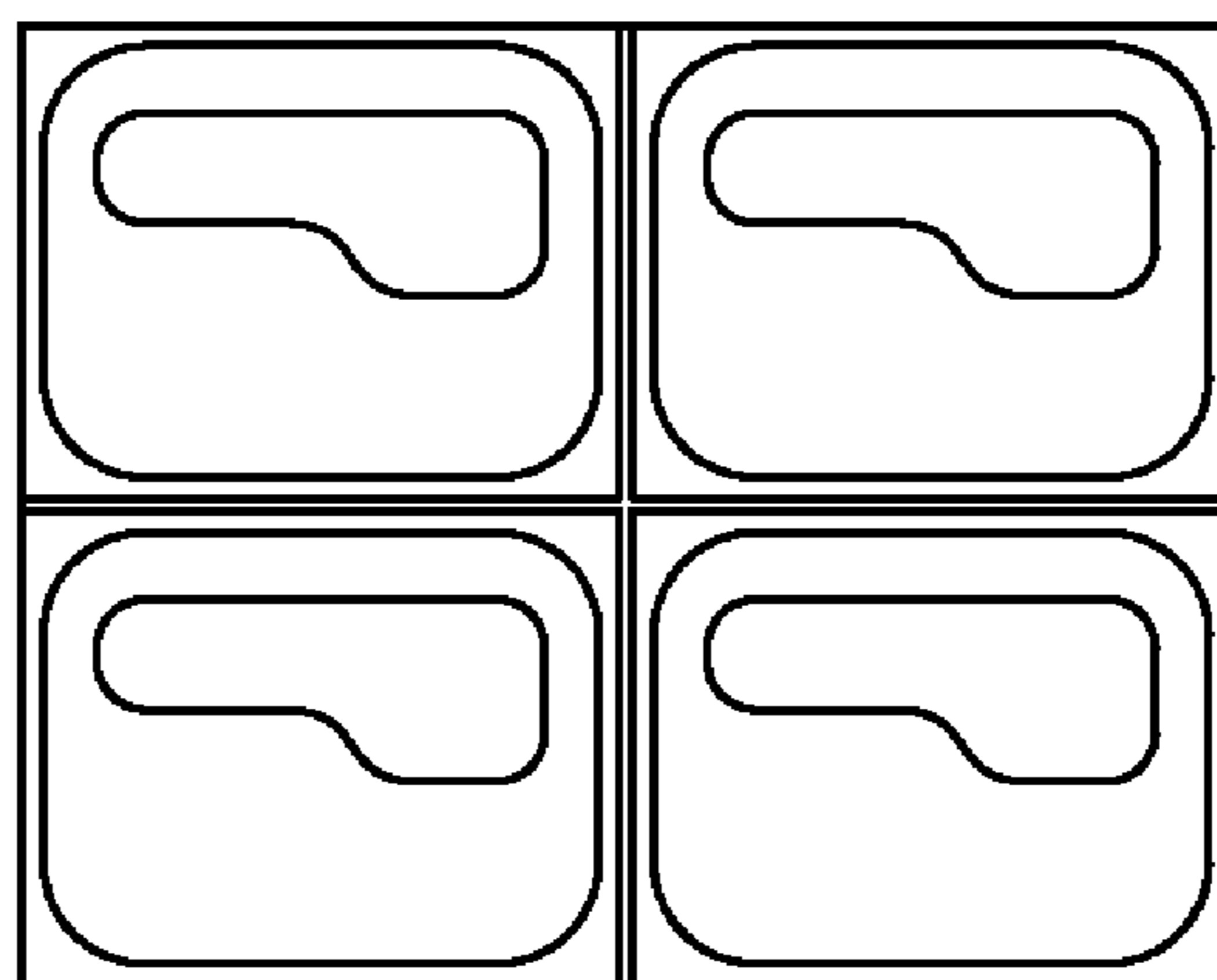


FIG. 2

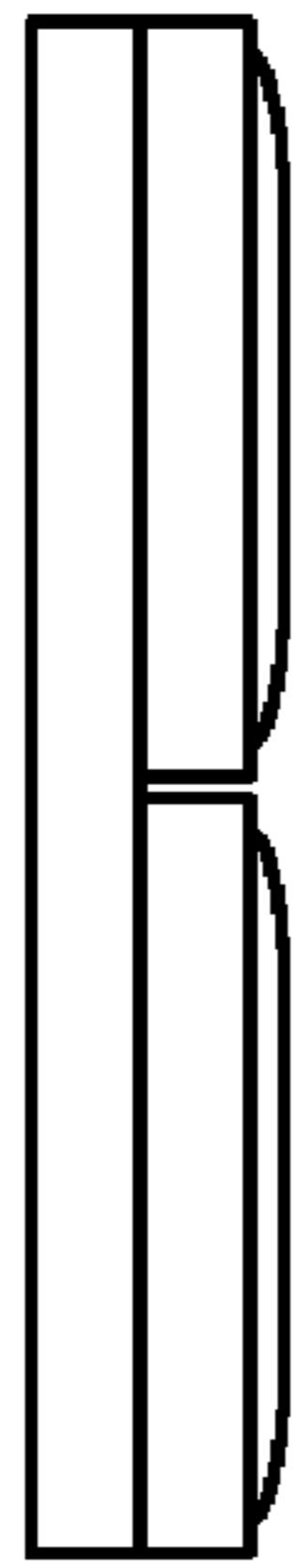


FIG. 3



FIG. 4



FIG. 5



FIG. 6