



US00D619648S

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

(10) **Patent No.:** **US D619,648 S**
(45) **Date of Patent:** **** Jul. 13, 2010**

(54) **KEYBOARD FOR A HAND-HELD PRINTER**

(75) Inventors: **Richard C. McConnell**, Cumming, GA
(US); **Patrick S. Gaunt**, Buford, GA
(US)

(73) Assignee: **Panduit Corp.**, Tinley Park, IL (US)

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

(21) Appl. No.: **29/340,735**

(22) Filed: **Jul. 24, 2009**

(51) **LOC (9) Cl.** **18-02**

(52) **U.S. Cl.** **D18/56; D18/12.2**

(58) **Field of Classification Search** D18/1-2,
D18/6-7, 11, 14-15, 18-19, 50-52, 56, 59,
D18/99; 101/3.1, 4; D14/432, 454-455
See application file for complete search history.

D409,230 S 5/1999 Gilbertson et al.
5,918,989 A 7/1999 Stout, Jr. et al.
5,920,684 A 7/1999 Hastings et al.
D414,172 S * 9/1999 Hetfield et al. D14/426
D416,256 S 11/1999 Griffin et al.
6,014,573 A 1/2000 Lehtonen et al.
6,112,099 A 8/2000 Ketola
6,113,293 A 9/2000 Schanke et al.
D433,460 S 11/2000 Griffin et al.
6,278,442 B1 8/2001 Griffin et al.

(Continued)

FOREIGN PATENT DOCUMENTS

JP 06138976 5/1994

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,539,906 A 9/1985 Ogura
4,582,984 A 4/1986 Peterpaul et al.
4,650,934 A 3/1987 Burke
5,026,058 A 6/1991 Bromley
D349,920 S 8/1994 Wendt et al.
5,336,001 A 8/1994 Lichtenberg
5,360,280 A 11/1994 Camacho et al.
5,367,298 A 11/1994 Axthelm
5,375,226 A 12/1994 Sano et al.
D360,890 S 8/1995 Tremlett
5,500,643 A 3/1996 Grant
5,572,572 A 11/1996 Kawan et al.
D379,369 S 5/1997 Triantopoulos et al.
D382,590 S 8/1997 Triantopoulos et al.
5,661,476 A 8/1997 Wang et al.
D383,756 S 9/1997 Henderson et al.
5,679,943 A 10/1997 Schulta et al.
D386,497 S 11/1997 Huslig et al.
D389,859 S 1/1998 Thuma et al.
D398,002 S * 9/1998 Chacon et al. D14/456
5,857,790 A 1/1999 Gutsell et al.

(Continued)

Primary Examiner—Ian Simmons
Assistant Examiner—Dana L Sipos
(74) *Attorney, Agent, or Firm*—Robert A. McCann;
Christopher S. Clancy; James H. Williams

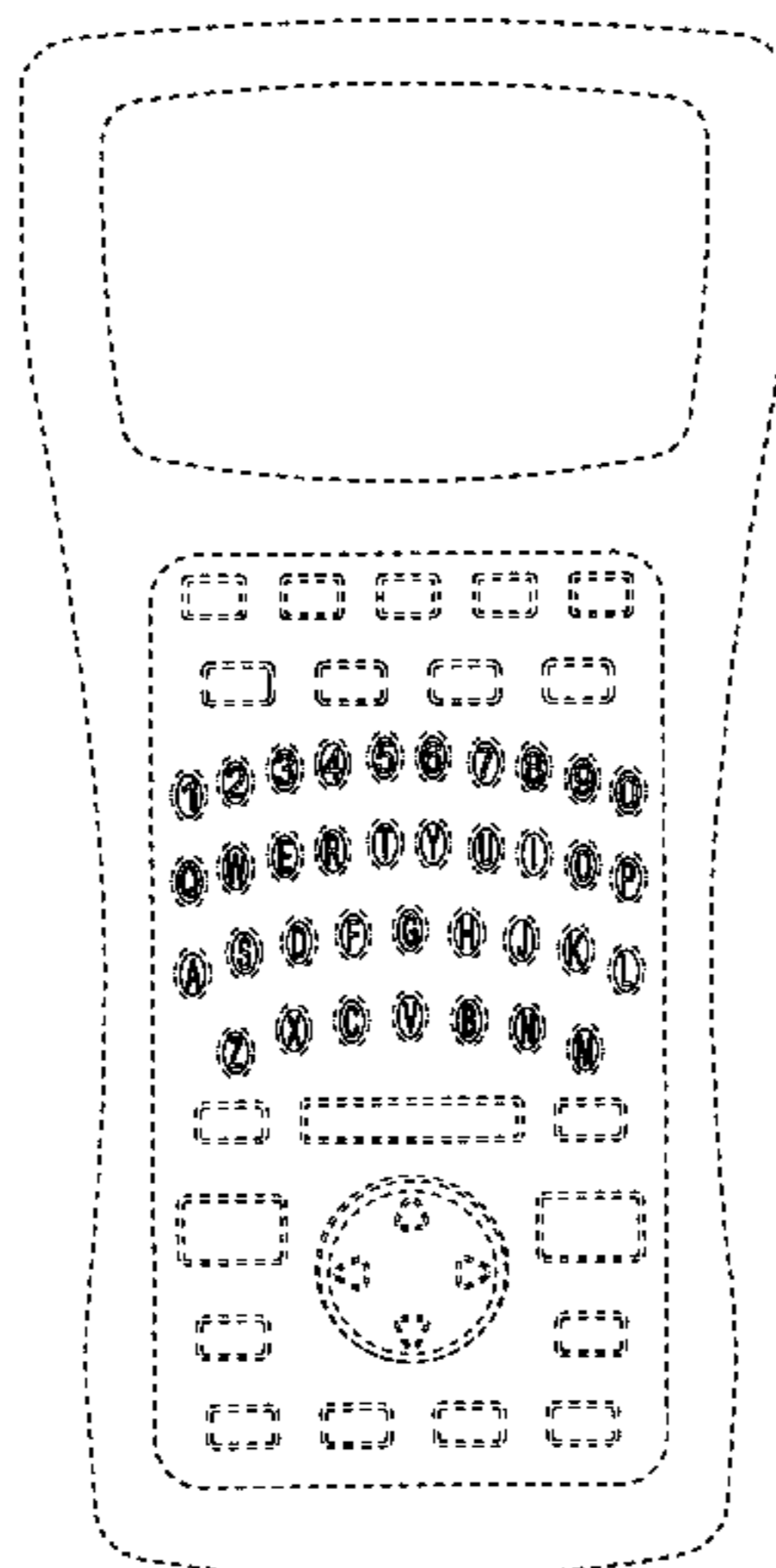
(57) **CLAIM**

We claim the ornamental design for a keyboard for a hand-held printer, as shown and described.

DESCRIPTION

The FIGURE is a top plan view of a keyboard for a hand-held printer showing our new design.
The details shown in broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 1 Drawing Sheet



US D619,648 S

Page 2

U.S. PATENT DOCUMENTS

D455,454 S 4/2002 Swyst et al.
6,396,482 B1 5/2002 Griffin et al.
D460,493 S * 7/2002 Griffin et al. D21/329
6,452,588 B2 9/2002 Griffin et al.
D464,995 S 10/2002 Griffin et al.
6,489,950 B1 12/2002 Griffin et al.
D470,843 S * 2/2003 Horiki D14/346
6,572,290 B2 6/2003 McCleave et al.
6,604,874 B2 8/2003 Carriere et al.
6,611,254 B1 8/2003 Griffin et al.
6,611,255 B2 8/2003 Griffin et al.
D481,755 S 11/2003 Gilbertson
D483,770 S * 12/2003 Lum et al. D14/455
D490,119 S 5/2004 Griffin et al.
D497,907 S * 11/2004 Griffin D14/346
D499,758 S * 12/2004 Fries D18/14
6,867,763 B2 3/2005 Griffin et al.
6,873,317 B1 3/2005 Griffin et al.
6,919,879 B2 7/2005 Griffin et al.
D526,004 S 8/2006 Obenshain et al.

D535,328 S 1/2007 Howell
7,158,120 B2 1/2007 Griffin et al.
D537,105 S 2/2007 Obenshain et al.
7,227,536 B2 6/2007 Griffin et al.
D551,236 S * 9/2007 Pletikosa et al. D14/455
D563,417 S * 3/2008 Lam et al. D14/455
D578,542 S * 10/2008 Pletikosa et al. D14/455
D586,845 S * 2/2009 Pradere et al. D18/19
D595,706 S * 7/2009 Tomasso et al. D14/247
D598,485 S * 8/2009 Miyahara et al. D18/7
2002/0044136 A1 4/2002 Griffin et al.
2004/0036915 A1 2/2004 Vleurinck et al.
2007/0075974 A1 4/2007 Griffin et al.
2007/0242047 A1 10/2007 Griffin et al.
2008/0080918 A1 4/2008 Caveney et al.
2008/0085142 A1 4/2008 Caveney et al.
2009/0016795 A1 1/2009 Caveney et al.

FOREIGN PATENT DOCUMENTS

WO 2006102000 A2 9/2006

* cited by examiner

