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(12) **United States Design Patent** (10) **Patent No.:** **US D806,087 S**
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(54) **CONNECTOR KEYBOARD FOR AN ELECTRONIC DEVICE**

CPC G06F 1/16; G06F 1/1616; G06F 1/162; G06F 1/1601; G06F 1/1626; G06F 3/0202; G06F 1/1632; G06F 1/1654; G09B 13/04

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See application file for complete search history.

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(56) **References Cited**

U.S. PATENT DOCUMENTS

5,118,309 A 6/1992 Ford
5,773,332 A 6/1998 Glad
6,368,156 B1 4/2002 Lin

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201 927 865 U 8/2011
CN 202 059 007 U 11/2011

(Continued)

OTHER PUBLICATIONS

International Search Report and Written Opinion in International Application No. PCT/US2014/028606, mailed Jul. 29, 2014, 12 pages.

(Continued)

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(**) Term: **15 Years**

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Related U.S. Application Data

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(52) **U.S. Cl.**

USPC **D14/455**

(58) **Field of Classification Search**

USPC D14/240, 138, 318, 341, 391-399, 443, D14/455, 456, 315, 434; D18/1, 2, 7; 400/484-489; 345/156, 160, 168, 169, 345/173; 200/5 R, 6 A, 6 R; 235/145 A

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(57) **CLAIM**

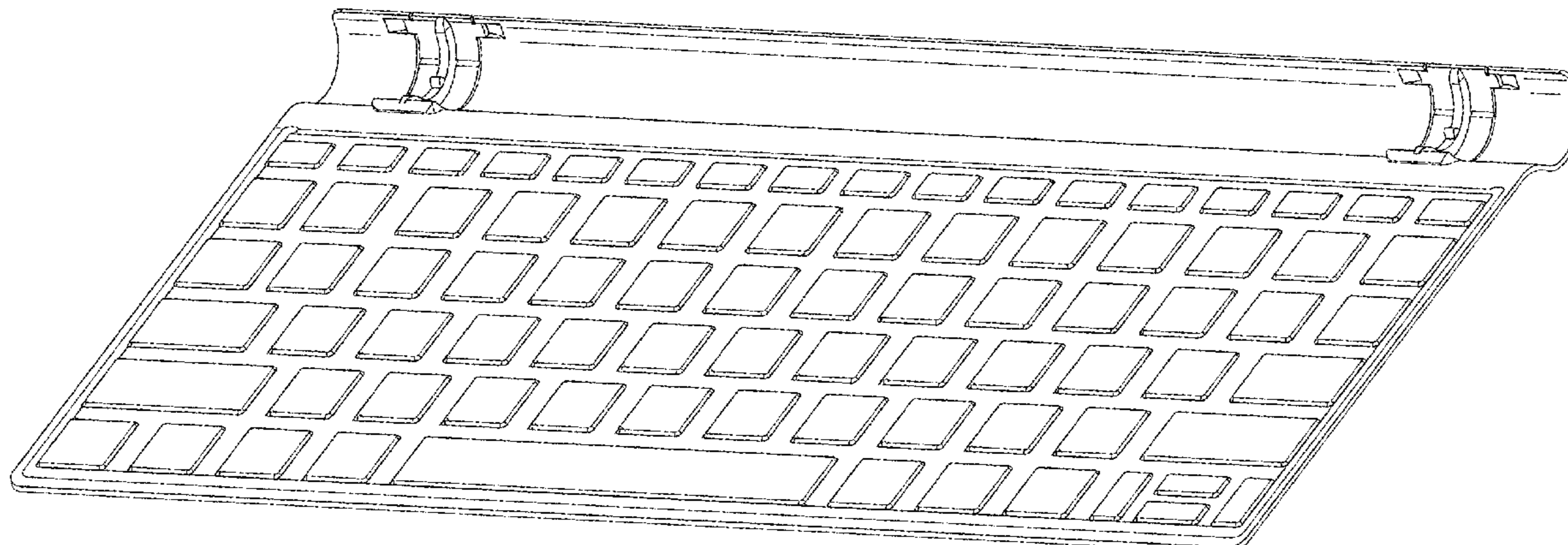
The ornamental design for a connector keyboard for an electronic device, as shown and described.

DESCRIPTION

The FIGURE is a perspective view for a connector keyboard for an electronic device.

Non-oblique line shading is meant to show contour and not surface ornamentation.

1 Claim, 1 Drawing Sheet



(56)

References Cited

FOREIGN PATENT DOCUMENTS

U.S. PATENT DOCUMENTS

6,688,918 B2 2/2004 Wang et al.
 6,851,975 B2 2/2005 VanEpps, Jr.
 7,112,099 B2 9/2006 Ma
 7,241,179 B2 7/2007 Chennakeshu
 7,484,981 B2 2/2009 Garcia et al.
 7,509,143 B2 3/2009 Lintern et al.
 7,789,712 B1 9/2010 Peng et al.
 7,794,285 B1 9/2010 Huang
 7,806,734 B1 10/2010 Yu
 7,907,230 B2 3/2011 Goto et al.
 8,047,878 B2 11/2011 Szini et al.
 D689,059 S * 9/2013 Tak D14/455
 8,662,937 B2 3/2014 Tian et al.
 8,696,391 B2 4/2014 Ladouceur et al.
 8,870,604 B2 10/2014 Chang
 D717,806 S * 11/2014 Yum D14/455
 D728,583 S * 5/2015 Choi D14/455
 D729,816 S * 5/2015 Park D14/455
 D740,296 S * 10/2015 Itano D14/318
 9,176,537 B2 11/2015 Sharma et al.
 D751,077 S * 3/2016 Park D14/392
 D775,130 S * 12/2016 Otani D14/391
 9,548,576 B2 1/2017 Sharma et al.
 2002/0114130 A1 8/2002 Schremmer et al.
 2008/0026802 A1 1/2008 Carlson
 2009/0011793 A1 1/2009 Pocrass
 2009/0035977 A1 2/2009 Chen et al.
 2010/0155489 A1 6/2010 Chang
 2011/0116747 A1 5/2011 Terlizzi et al.
 2011/0319132 A1 12/2011 Hsu
 2013/0163187 A1 * 6/2013 Wang G06F 1/1632
 361/679.41
 2013/0170126 A1 * 7/2013 Lee G06F 1/1654
 361/679.17
 2013/0322011 A1 * 12/2013 Yeh G06F 1/181
 361/679.44
 2013/0335914 A1 * 12/2013 Lee G06F 1/1632
 361/679.41
 2014/0273590 A1 9/2014 Sharma et al.
 2016/0056592 A1 2/2016 Sharma et al.

EP 2 381 653 A2 10/2011
 EP 2 498 202 A2 9/2012
 EP 2 466 696 B1 1/2013
 JP 2004-021451 1/2004
 TW 201140293 A 11/2011
 WO WO 2014/144271 A1 9/2014

OTHER PUBLICATIONS

USPTO Feb. 20, 2015 Nonfinal Rejection in U.S. Appl. No. 13/839,448, 26 pages.
 USPTO Jun. 26, 2015 Notice of Allowance in U.S. Appl. No. 13/839,448, 9 pages.
 International Preliminary Report on Patentability in International Application No. PCT/US2014/028606, mailed Sep. 15, 2015, 9 pages.
 Office Action and Search Report in TW Application No. 103107443, mailed on Jan. 22, 2016, English translation, 15 pages.
 Office Action in JP Application No. 2015-557241, mailed on Jul. 12, 2016, with English translation, 10 pages.
 Office Action and Search Report in RU Application No. 2015134101, mailed on Aug. 31, 2016, with English translation, 14 pages.
 USPTO Sep. 21, 2016 Notice of Allowance in U.S. Appl. No. 14/930,124, 13 pages.
 Supplementary Partial European Search Report in EP Application No. 14 76 5000, mailed Oct. 21, 2016, 7 pages.
 Office Action in RU Application No. 2015134101, mailed on Jan. 16, 2017, no English translation, 9 pages.
 Supplementary European Search Report in EP Application No. 14 76 5000, mailed Jan. 24, 2017, 9 pages.
 U.S. Appl. No. 15/405,985, filed Jan. 13, 2017.
 U.S. Appl. No. 15/414,708, filed Jan. 25, 2017.
 U.S. Appl. No. 15/414,765, filed Jan. 25, 2017.
 U.S. Appl. No. 15/414,806, filed Jan. 25, 2017.
 U.S. Appl. No. 15/414,862, filed Jan. 25, 2017.
 U.S. Appl. No. 29/591,964, filed Jan. 25, 2017.

* cited by examiner

