



(51) International Patent Classification:

H04M 1/04 (2006.01) **G06F 1/16** (2006.01)
A45F 5/02 (2006.01) **H04B 1/38** (2006.01)

(21) International Application Number:

PCT/US201 1/022560

(22) International Filing Date:

26 January 2011 (26.01.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/298,540	26 January 2010 (26.01.2010)	US
61/305,167	17 February 2010 (17.02.2010)	US
61/311,308	6 March 2010 (06.03.2010)	US
61/323,379	13 April 2010 (13.04.2010)	US

(71) Applicant (for all designated States except US): **MOD-ULR, LLC** [US/US]; 1205 East Washington Street, #108, Louisville, KY 40205 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BEATTY, Joshua** [US/US]; 2145 Lowell Ave, Louisville, KY 40205 (US). **CASTO, Michael** [US/US]; 2222 Wrockledge Ave, Louisville, KY 40205 (US).

(74) Agents: **HIPKINS, Thomas, R.** et al; Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, MN 55402-1425 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available):

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available):

ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

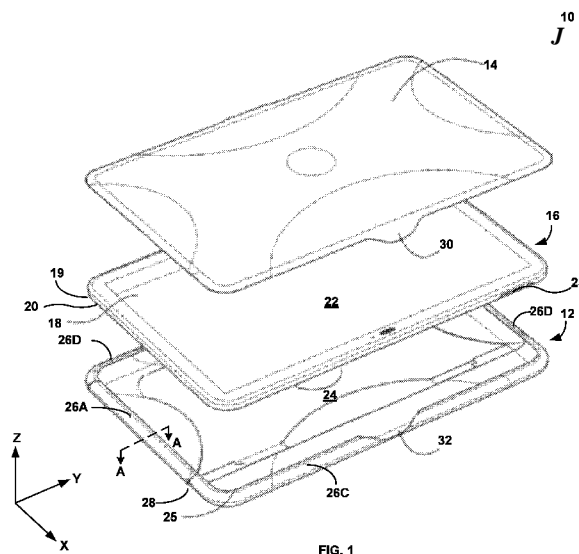
Published:

— with international search report (Art. 21(3))

(88) Date of publication of the international search report:

19 March 2015

(54) Title: MULTIFUNCTIONAL ELECTRONIC DEVICE CASE



(57) Abstract: A case for an electronic device includes a main body configured to secure and protect the electronic device and one or more accessory-attachment nodes configured to be coupled to a case accessory. Example case accessories include shoulder straps, car headrest frames, wall-mounting frames, and the like. When the electronic device case is mated to the case accessory using the one or more accessory-attachment nodes, the electronic device may be securely positioned for transport and/or use. Further, the one or more accessory-attachment nodes may allow the case and, in particular, the electronic device coupled to the case, to be easily moved from one case accessory to another case accessory.



INTERNATIONAL SEARCH REPORT

International application No
PCT/US2011/022560

A. CLASSIFICATION OF SUBJECT MATTER
 INV. H04M1/04 A45F5/02 G06F1/16 H04B1/38
 ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 H04M G06F A45F H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/153749 A1 (FALCON STEPHEN R [US] ET AL FALCON STEPHEN RUSSELL [US] ET AL) 14 July 2005 (2005-07-14) figures 5-16 paragraphs [0035], [0044] - [0063]	1-42
X	US 2003/103624 A1 (HU HUI SEN [TW]) 5 June 2003 (2003-06-05) abstract; figures 1-9b paragraphs [0001] - [0011], [0023] - [0032]	1-42
X	US 2007/215659 A1 (KNAPP CHRISTOPHER J [US] ET AL) 20 September 2007 (2007-09-20) abstract; figures 1-20 paragraphs [0001] - [0007], [0020] - [0043]	1-42

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance	T * later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
"O" document referring to an oral disclosure, use, exhibition or other means	* & * document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 5 May 2011	Date of mailing of the international search report 09/06/2011
---	--

Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Teiwes, Jurgen
--	--

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2011/O22560

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2005153749	AI	14-07-2005	NONE
US 2003103624	AI	05-06-2003	NONE
us 2007215659	AI	20-09-2007	NONE