

Search history

Search pn=KR1020160051216 (Results 0)

1:

Search pn=KR20160051216 (Results 1)

2:

Search fn=(62297123) (Results 1)

3:

Search [SP]: dock electric shock machine the present invention enables a taser to be coupled to a cell phone regardless of the width of the cell phone by only using single invention even if the widths of the cell phone are different. the present invention comprises: the taser and a coupling means coupling the taser to the cell phone. (Results 1)

Search (theft OR larceny OR stealing OR thievery OR robbery) AND (cellphone) (Results 1194)

5:

Search 5 and device (Results 1076)

6:

Search 6 and method (Results 926)

7:

Search 7 and electronic (Results 809)

8:

Search 8 and discharge (Results 201)

9:

Search 9 and case (Results 195)

10:

Search 10 and signal (Results 187)

11:

Search 11 and wireless (Results 184)

12:

Search 12 and receiver (Results 172)

13:

Search 13 and transmitter (Results 91)

14:

Search 14 and microcontroller (Results 74)

15:

Search 15 and (validation OR verification) (Results 54)

16:

Search 16 and power (Results 54)

17:

Search 17 and codification (Results 0)

18:

Search 18 and coding (Results 0)

19:

Search 17 and coding (Results 8)

20:

Search [SP]: 1. a carrying case comprising: a body enabled to mate with a mobile device to physically protect the mobile device three or more flaps that open outwards from the body, two flaps, of the three or more flaps, located on opposite sides of the body, at least three, of the three or more flaps, comprising respective input devices proximal the body a processor enabled to control communications with the mobile device a power interface enabled to receive power from the mobile device to power the processor and, a data interface enabled for relaying the communications between one or more of the respective input devices and the processor, and the mobile device, for controlling applications at the mobile device. 2. the carrying case of claim 1, further comprising a unified interface comprising the power interface and the data interface. 3. the carrying case of claim 2, wherein the unified interface comprises one or more of a usb (universal serial bus) interface and a micro-usb interface. 4. the carrying case of claim 2, the unified interface comprises a micro-usb interface and input data is relayed from the respective input devices to the mobile device via one or more of a data+ pin, a data- pin and an id (identifier) pin. 5. the carrying case of claim 1, wherein the processor is further enabled to initially be powered by a data contact of the data interface during initiation of the communications between the processor and the mobile device, and then be powered via the power interface once the communications are established between the processor and the mobile device. 6. the carrying case of claim 1, wherein the processor is further enabled to cause the mobile device to operate in a master mode, while the processor is enabled to operate in a slave mode. 7. the carrying case of claim 1, further comprising a second power interface enabled to receive power from an external power source for powering the processor. 8. the carrying case of claim 7, wherein the second power interface is further enabled to relay the power to the mobile device when the second power interface is connected to the external power source. 9. the carrying case of claim 8, wherein the power from the external power source is relayed to the mobile device via the power interface. 10. the carrying case of claim 1, wherein the power interface comprises an nfc (near field communication) interface. 11. the carrying case of claim 1, wherein the respective input devices each comprise one or more of a joystick, a touch slider, a touch dial, and a touch push button. 12. the carrying case of claim 1, wherein the body comprises at least one receptacle for receiving and holding the mobile device. 13. the carrying case of claim 12, wherein the power interface and the data interface are located in the at least one receptacle such that, when the mobile device is received therein, the power interface mates with a corresponding power interface at the mobile device and the data interface mates with a corresponding data interface at the mobile device. 14. the carrying case of claim 1, wherein the three or more flaps are configured to encase the mobile device when the three or more flaps are in a closed position. 15. the carrying case of claim 1, wherein the respective input devices are exposed when the three or more flaps are in an open position, and the respective input devices are hidden when the three or more flaps are in the closed position. 16. the carrying case of claim 1, wherein a portion of the three or more flaps are configured as a stand to support the mobile device in a semi-upright position. 17. the carrying case of claim 1, further comprising one or more of a soft case, a hard case and a combined hard and soft case. 18. the carrying case of claim 1, further comprising one or more of a holster, a binder, a folio, a folio case, a folio hardshell, a shell, a hardshell, a softshell, a cover, a soft case, a hard case and a stand. 19. the carrying case of claim 1, further comprising a notification device enabled to provide notifications of events at the mobile device when mated thereto. (Results 51)

Search 21 and (theft OR larceny OR stealing) (Results 3)

22:

Title: CARRYING CASE FOR CONTROLLING A MOBILE DEVICE

Abstract: A carrying case for controlling a mobile device is provided, the carrying case comprising: a body enabled to mate with a mobile device to physically protect the mobile device; at least one input device, the body comprising the input device; a processor enabled to control communications with the mobile device; a power interface enabled to receive power from the mobile device to power the processor; and, a data interface enabled for relaying the communications between one or more of the at least one input device and the processor, and the mobile device, for controlling applications at the mobile device.

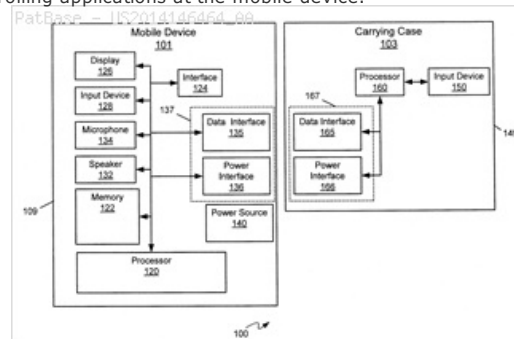
Classifications:

International (IPC 8-9): A45C 11/00 A45F 5/00 G06F 1/16 H04W 88/02 H05K 7/14 (Advanced/Invention);

A45C 11/00 (Advanced/Non-invention)

CPC: G06F 1/1628 A45C 2011/002 A45C 2011/003 A45C 2200/15 G06F 1/1632 G06F 2200/1633

US: 361/679.03 361/679.41 361/679.55 361/679.56



Family:

Publication number	Publication date	Application number	Application date
CA2891174 AA	20150511	CA20132891174	20130503
CN104812267 A	20150729	CN201380061139	20130503
EP2922440 A1	20150930	EP20130856668	20130503
EP2922440 A4	20160713	EP20130856668	20130503
US2014146464 AA	20140529	US20120684344	20121123
US8964364 BB	20150224	US20120684344	20121123
WO14078932 A1	20140530	WO2013CA00439	20130503

Priority:

US20120684344 20121123 US20120684622 20121126 WO2013CA00439 20130503

Probable Assignee: BLACKBERRY LTD

Assignee(s): (std): BLACKBERRY LTD ; RESEARCH IN MOTION LTD

Assignee(s): MANKOWSKI PETER ; LILL STEVEN ANTHONY ; DECIANTIS ALAN JAMES ; ABDELSAMIE AHMED ; BARAKE OMAR GEORGE JOSEPH

Inventor(s): (std): ABDELSAMIE AHMED ; BARAKE OMAR GEORGE JOSEPH ; DECIANTIS ALAN JAMES ; LILL STEVEN A ; LILL STEVEN ANTHONY ; MANKOWSKI PETER

Agent(s): PERRY AND CURRIER; MERH IP MATIAS ERNY REICHL HOFFMANN; PERRY AND CURRIER INC

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: CARRYING CASE FOR CONTROLLING A MOBILE DEVICE

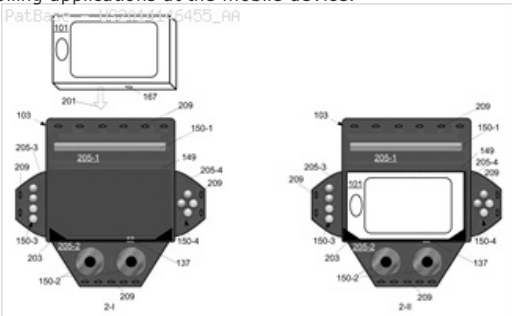
Abstract: A carrying case for controlling a mobile device is provided, the carrying case comprising: a body enabled to mate with a mobile device to physically protect the mobile device; at least one input device, the body comprising the input device; a processor enabled to control communications with the mobile device; a power interface enabled to receive power from the mobile device to power the processor; and, a data interface enabled for relaying the communications between one or more of the at least one input device and the processor, and the mobile device, for controlling applications at the mobile device.

Classifications:

International (IPC 8-9): G06F1/16 (Advanced/Invention)

CPC: G06F1/16 G06F1/1632 G06F1/1628

US: 361/679.02



Family:

Publication number	Publication date	Application number	Application date
US2014146455 AA	20140529	US20120684622	20121126

Priority:

EP20120194145 20121123

Probable Assignee: BLACKBERRY LTD

Assignee(s): (std): RESEARCH IN MOTION LTD

Assignee(s): BLACKBERRY LTD

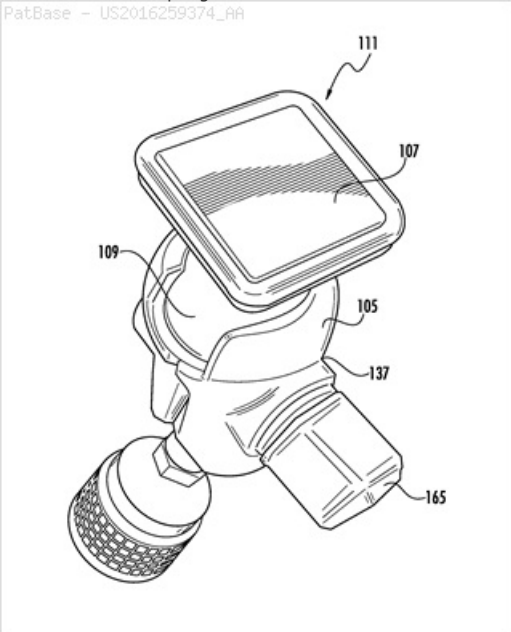
Inventor(s): (std): ABDELSAMIE AHMED ; BARAKE OMAR GEORGE JOSEPH ; DECIANTIS ALAN JAMES ; LILL STEVEN A ; MANKOWSKI PETER

Title: MAGNETIC MOUNT SYSTEM

Abstract: A magnetic mounting system is provided. The system includes a device having a magnetic attachment feature and a magnetic device mount. The magnetic device mount has a mating magnetic attachment feature. The magnetic attachment feature and mating magnetic attachment feature allow specific angular, radial, and/or longitudinal alignment of the device relative to the mount without a mechanical interface. An electronic device holder and charging system with integrated charging and data transfer interface and a self-aligning, magnetic coupling and docking interface with on-demand decoupling feature are also disclosed.

Classifications:

International (IPC 8-9): B60R11/00 B60R11/02 F16B1/00 F16M11/14 F16M13/02 G06F1/16 H01F38/14 H01F7/02 H02J50/10 (Advanced/Invention); B60R11/00 (Advanced/Non-invention)
CPC: H01F7/0247 H02J50/10 F16M13/022 F16B1/00 B60R11/02 F16B2001/0035 B60R2011/0057 H01F7/0252 B60R11/00 G06F1/1632 H01F38/14 H02J7/0042 H02J7/025 H02J50/90
US: 361/679.44



Family:

Publication number	Publication date	Application number	Application date
EP3268657 A1	20180117	EP20160759511	20160303
US2016259374 AA	20160908	US20160060275	20160303
US2017345536 AA	20171130	US20170677721	20170815
US9773601 BB	20170926	US20160060275	20160303
WO16141206 A1	20160909	WO2016US20727	20160303

Priority:

US20150127556P 20150303	US20150132633P 20150313	US20150236718P 20151002
US20160289550P 20160201	US20160060275 20160303	WO2016US20727 20160303
US20170677721 20170815		

Probable Assignee: ATTACHIT LLC

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Inventor(s): (std): BREIWA GEORGE ; KUEHL BENJAMIN C ; MEWS RICHARD

Agent(s): GOSNALL TOBY; BOARDMAN AND CLARK LLP; HUNT JASON M

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW