

(12) United States Design Patent (10) Patent No.: US D937,828 S Glynn (45) Date of Patent: ** Dec. 7, 2021

- (54) WEARABLE DEVICE CORE AND HOLDER
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- (73) Assignee: MAKUSAFE CORP., West Des Moines, IA (US)
- (**) Term: 15 Years

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(57) **CLAIM**

I claim the ornamental design for a wearable device core and holder, substantially as shown and described.

(21) Appl. No.: 29/730,666

(22) Filed: Apr. 7, 2020

Related U.S. Application Data

- (63) Continuation of application No. 16/689,303, filed on Nov. 20, 2019, now Pat. No. 11,030,875, which is a (Continued)
- (51) LOC (13) Cl. 14-02
 (52) U.S. Cl.
- USPC D14/344
- (58) Field of Classification Search
 USPC D14/432–343, 357, 344, 140, 496, 401,
 D14/435, 474, 483, 209.1, 137, 138,
 (Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

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DESCRIPTION

FIG. 1 is a top-front perspective view of a wearable device core situated within a holder with a band connected to the holder;

FIG. 2 is another top-front perspective view of a wearable device core situated within a holder with a band connected to the holder;

FIG. **3** is a front elevational view of a wearable device core situated within a holder with a band connected to the holder; FIG. **4** is another front elevational view of a wearable device core situated within a holder;

FIG. **5** is a top elevational view of a wearable device core situated within a holder;

FIG. **6** is a bottom elevational view of a wearable device core situated within a holder;

FIG. **7** is a right elevational view of a wearable device core situated within a holder;

FIG. 8 is a left elevational view of a wearable device core situated within a holder;

D654,462 S *	2/2012	Nara	. D14/138 G
8,140,131 B1*	3/2012	Green	H04B 1/385
			455/575.1

(Continued)

OTHER PUBLICATIONS

MākuSafe, surfaceink.com/, [online], [site visited Jul. 23, 2021], Available from internet URL: https://surfaceink.com/portfolio-item/ makusafe-industrial-iot/ (Year: 2021).*

(Continued)

Primary Examiner — Samantha Q Lawrence

FIG. **9** is a front-right perspective view of a wearable device situated within a holder; and,

FIG. 10 is top-left perspective view of a wearable device core situated within a holder.

The broken lines shown in FIGS. **1-10** illustrate portions of the wearable device and holder that form no part of the claimed design. the additional broken lines that show the band in FIGS. **1-3** illustrate environment and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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Related U.S. Application Data

continuation of application No. 16/124,287, filed on Sep. 7, 2018, now Pat. No. 10,522,024, which is a continuation of application No. 15/614,835, filed on Jun. 6, 2017, now Pat. No. 10,096,230.

(58) Field of Classification Search

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(56) **References Cited**

U.S. PATENT DOCUMENTS

D675,946	S	*	2/2013	Chan D10/65
D680,990	S	*	4/2013	Hashimoto D14/138 G
D687,004	S	*	7/2013	Behling D14/138 G
D709,846	S	*	7/2014	Oswaks D14/138 R
D783,021	S	*	4/2017	Peel D14/388
D799,353	S	*	10/2017	Qu D10/104.2
D823,311	S	*	7/2018	Oberpriller D14/453

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10,395,160 B2*	8/2019	Vera Manero G08B 21/0202
D882,541 S *	4/2020	Xu D14/138 G
2007/0285258 A1*	12/2007	Hartman G08B 21/22
		340/573.1
2008/0139952 A1*	6/2008	Kuroda A61B 5/4866
		600/508
2009/0088689 A1*	4/2009	Carter A61M 5/1424
		604/151
2010/0298661 A1*	11/2010	McCombie G16H 50/50
		600/301
2017/0352242 A1*	12/2017	Glynn G08B 21/0469
		•

OTHER PUBLICATIONS

The MākuSafe® Hardware Solution, makusafe.com, [online], [site visited Jul. 23, 2021], Available from internet URL: https://makusafe. com/hardware/ (Year: 2021).*

He World's 1st Wearable Solution to Prevent Shoulder and Back Injuries, first available Oct. 5, 2020, ohsonline.com, [online], [site visited Jul. 23, 2021], Available from internet URL: https://ohsonline. com/articles/2020/10/05/the-worlds-1st-wearable-solution-to-prevent. aspx (Year: 2020).*

* cited by examiner

D14/147–151, 144, 142, 141.1, 138 R, D14/138 AA, 138 AB, 138 G, 138 AD; D3/215, 218, 904; D21/517, 333, 331, D21/566; D24/165, 185, 186; D18/1, 7; D10/104, 104.1, 106, 65, 78, 104.2, 70, D10/31–32, 38–38, 106.1, 106.3, 106.5; D13/168; D11/3–5, 12, 19, 25; D30/151–152

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FIG. 5



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FIG. 7

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