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(12) **United States Design Patent** (10) **Patent No.:** **US D911,353 S**
Sanchez et al. (45) **Date of Patent:** **** Feb. 23, 2021**

(54) **DISPLAY SCREEN WITH A COGNITIVE DESIGN GRAPHICAL USER INTERFACE**

(56) **References Cited**

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(73) Assignee: **Cognitive Scale, Inc.**, Austin, TX (US)

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

(21) Appl. No.: **29/638,052**

(22) Filed: **Feb. 23, 2018**

(51) **LOC (13) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/485**

(58) **Field of Classification Search**
USPC D14/485–495; 345/1.1, 1.2, 2.1–2.3, 3.1,
345/902; 715/763, 810, 836, 837, 846,
715/847, 977

CPC G06F 3/048; G06F 3/0481; G06F 3/04812;
G06F 3/04817; G06F 3/0482; G06F
3/0483; G06F 3/0484; G06F 3/04847;
G06F 3/0485; G06F 3/04855; G06F
3/04886; G06Q 30/00; H03J 1/00; H03J
1/0008; H03J 1/0016; H03J 1/0025;
H04N 5/00; H04N 5/08; H04N 5/14;
H04N 5/222; H04N 5/225; H04N 5/232;
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H04N 2005/44517; H04N 2005/44521;
H04N 2005/44526; H04N 2005/4453;
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H04N 2005/4456; H04N 2005/44565;
H04N 2005/44569; H04N 2005/44573;
H04N 21/00; H04N 21/234; H04N
21/431; H04N 21/4312; H04N 21/4314;
H04N 21/4316

See application file for complete search history.

U.S. PATENT DOCUMENTS

D543,992 S *	6/2007	Vigesaa	D14/487
D665,407 S *	8/2012	Bitran	D14/487
D682,844 S *	5/2013	Friedlander	D14/485
D689,887 S *	9/2013	Meng	D14/486
D699,250 S	2/2014	Fujii et al.	
8,760,448 B2	6/2014	Lee	
D721,086 S	1/2015	Hontz, Jr.	
D726,743 S	4/2015	Sands	
D732,550 S	6/2015	Westenberg	
D750,101 S	2/2016	Bates	

(Continued)

OTHER PUBLICATIONS

Schwab, Katharine, "This is the World's" fastcompany.com. Jan. 23, 2018. Accessed Apr. 8, 2019. <https://www.fastcompany.com/90157777/this-is-the-worlds-first-graphical-ai-interface?partner=feedburner&utm_source=feedly&utm_medium=feed&utm_campaign=feedburner+fastcodesign&utm_content=feedburner> (Year: 2018).

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a display screen with a cognitive design graphical user interface, as shown and described.

DESCRIPTION

The FIGURE is a front view of a display screen with a cognitive design graphical user interface of the present invention.

The outermost broken line illustrates the display screen and forms no part of the claimed design.

1 Claim, 1 Drawing Sheet

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Learning Algorithm	<div style="border: 1px solid gray; padding: 5px; margin-bottom: 5px;"> <p style="font-size: 8px; margin: 0;">COGNITIVESCALE Product Classifier The product classifier will classify different products into one or more identified categories. This processor will read, interpret, and evaluate product descriptions to determine the appropriate categorization. It ...</p> </div> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 5px;"> <p style="font-size: 8px; margin: 0;">COGNITIVESCALE Topic Detector The Topic Detection processor will read and interpret unstructured content and summarize the unstructured text into a number of topics.</p> </div> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 5px;"> <p style="font-size: 8px; margin: 0;">COGNITIVESCALE Trader Profile Builder Builds a profile of a trader by combining existing structured information with behavioral profiling based on trader history.</p> </div> <div style="border: 1px solid gray; padding: 5px;"> <p style="font-size: 8px; margin: 0;">COGNITIVESCALE Equity Trade Recommender Recommends equity trading insights that are ranked, optimized, and reinforced with evidence to allow the trader to understand why they are seeing a specific insight.</p> </div>
Cognitive Function	
Machine Learning Style	
Industry	
Deployment	
Service Providers	

(56)

References Cited

U.S. PATENT DOCUMENTS

D757,071 S 5/2016 Kouvas
 D757,084 S 5/2016 Chaudhri
 D761,272 S * 7/2016 Kim D14/485
 D762,685 S * 8/2016 Eom D14/486
 D766,315 S 9/2016 Choi et al.
 D767,585 S 9/2016 Qu
 D769,933 S 10/2016 Sabia et al.
 D772,924 S * 11/2016 Begin A61M 1/0086
 D14/488
 D776,674 S 1/2017 Raykovich
 D780,199 S 2/2017 Croan
 D781,302 S 3/2017 Baguley
 D781,326 S 3/2017 Bray et al.
 D781,877 S * 3/2017 Ko D14/485
 D783,032 S 4/2017 Cashner et al.
 D785,004 S 4/2017 Bell
 D785,010 S * 4/2017 Bachman D14/485
 D785,657 S 5/2017 McConnell
 D786,903 S * 5/2017 Kim D14/486
 D791,814 S 7/2017 Chaudhri
 D792,449 S 7/2017 Take et al.
 D792,450 S 7/2017 Take
 D793,415 S 8/2017 Kim
 9,729,555 B2 8/2017 Ferguson
 D797,774 S * 9/2017 Park D14/486
 D798,322 S 9/2017 Vechery et al.
 D800,742 S * 10/2017 Rhodes D14/485
 D801,981 S 11/2017 Nesler
 D803,248 S 11/2017 Sunshine et al.
 D804,522 S * 12/2017 Sachtleben D14/488
 D805,541 S 12/2017 Juliano
 D810,760 S 2/2018 Doyle et al.
 D814,477 S 4/2018 Gatewood
 D820,880 S * 6/2018 Vairamohan D14/488
 D822,047 S 7/2018 Wills
 D822,692 S * 7/2018 Loychik D14/486
 D824,416 S * 7/2018 Memmelaar, Jr. D14/488
 D824,947 S 8/2018 Wu
 D826,978 S 8/2018 Vinna
 D831,049 S * 10/2018 Agarwal D14/486
 D832,872 S 11/2018 Crosley et al.
 D832,878 S * 11/2018 Blechschmidt D14/486
 D833,466 S 11/2018 Knoop
 D834,045 S 11/2018 Durkan et al.
 D834,060 S 11/2018 Kim
 D834,605 S * 11/2018 Blechschmidt D14/486
 D835,145 S 12/2018 Cashner et al.
 D836,120 S 12/2018 Dudey
 D837,240 S * 1/2019 Van Tricht D14/486
 D837,814 S * 1/2019 Lamperti D14/486

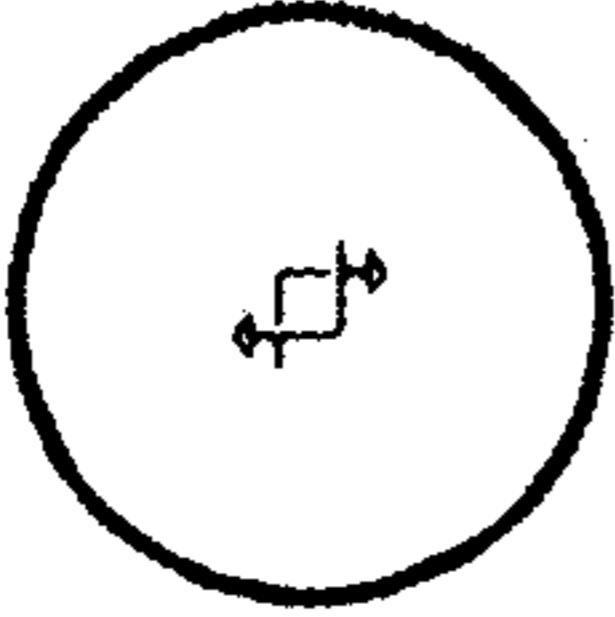
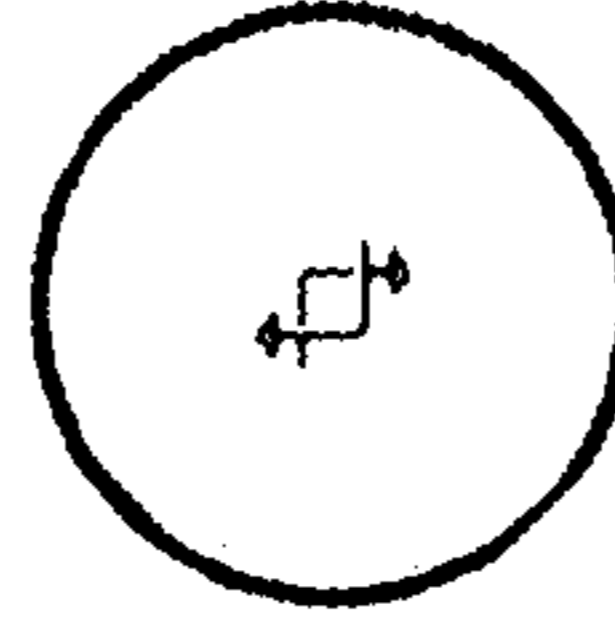
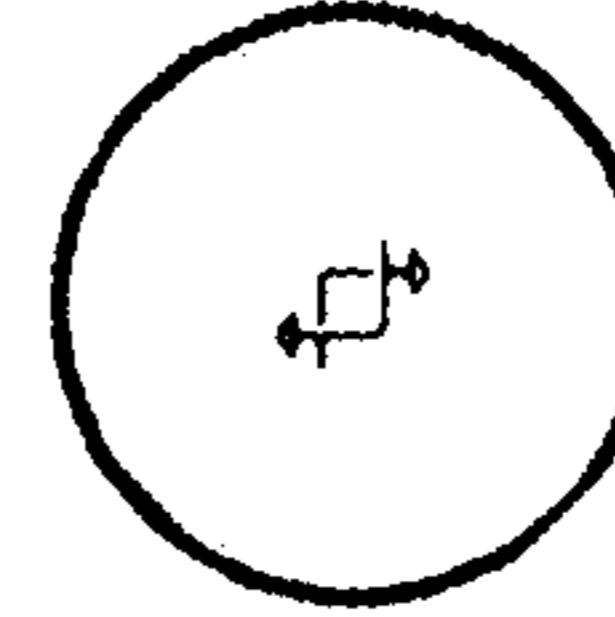
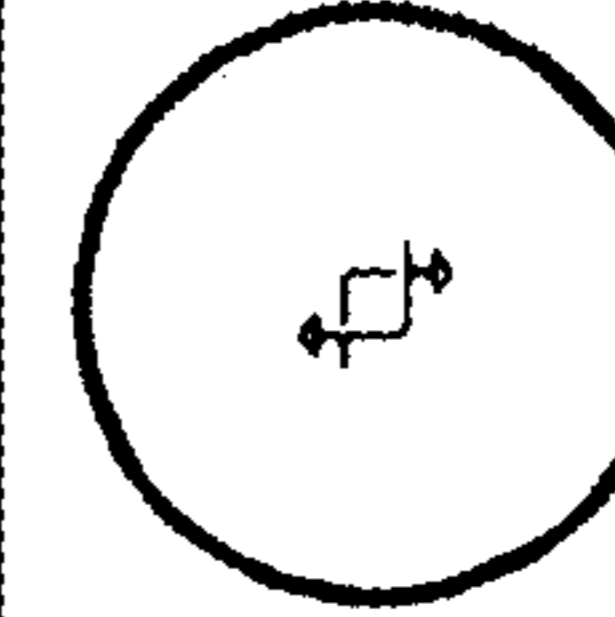
D839,912 S * 2/2019 Gabriel D14/488
 D841,663 S 2/2019 Yuguchi et al.
 D841,687 S 2/2019 Muller
 D845,314 S 4/2019 Ebli
 D845,321 S 4/2019 Ebli
 D846,583 S * 4/2019 Martin D14/486
 D846,591 S * 4/2019 Leonard D14/488
 D847,145 S * 4/2019 Verma D14/485
 D847,856 S * 5/2019 Kim D14/488
 D854,554 S 7/2019 Toth et al.
 D857,030 S 8/2019 Kim et al.
 D860,223 S * 9/2019 Uchida D14/485
 D860,235 S 9/2019 Sanchez et al.
 D864,984 S 10/2019 Sanchez et al.
 D864,986 S 10/2019 Sanchez et al.
 D864,987 S 10/2019 Sanchez et al.
 D867,391 S * 11/2019 Yoshioka D14/488
 D868,800 S * 12/2019 Malahy D14/485
 D868,808 S * 12/2019 Hopper D14/486
 D869,475 S 12/2019 Baekelandt et al.
 D872,100 S 1/2020 Woodson et al.
 D873,280 S 1/2020 Beesley
 D873,838 S 1/2020 Williams et al.
 D873,850 S * 1/2020 Mu D14/488
 D874,481 S * 2/2020 Kumar D14/485
 D874,491 S 2/2020 Kuo et al.
 D882,616 S * 4/2020 Argo D14/486
 D882,625 S * 4/2020 Dixit D14/488
 D883,996 S * 5/2020 Cotton D14/485
 D888,089 S * 6/2020 Chaudhri D14/487
 2010/0088639 A1 4/2010 Yach
 2011/0022980 A1 1/2011 Segal
 2011/0202879 A1 8/2011 Stovicek et al.
 2014/0033125 A1 * 1/2014 Merel G06F 3/0482
 715/810
 2014/0059468 A1 2/2014 Allgair
 2015/0213547 A1 7/2015 Gomez-Rosado et al.
 2016/0062598 A1 3/2016 Kocienda et al.
 2016/0349961 A1 12/2016 Feng
 2017/0046121 A1 2/2017 Lee et al.
 2017/0134878 A1 * 5/2017 Loychik H04W 4/70
 2019/0114054 A1 4/2019 Kerr
 2019/0196673 A1 6/2019 Bashev et al.
 2020/0012423 A1 * 1/2020 Cinek H04M 1/72597
 2020/0133691 A1 * 4/2020 Goenka G06F 9/451

OTHER PUBLICATIONS

Weisstein, Eric, "Circle Packing." mathworld.wolfram.com. Updated Apr. 18, 2019. Accessed Apr. 18, 2019. Available online at URL: <<http://mathworld.wolfram.com/CirclePacking.html>> (Year: 2019).

* cited by examiner

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Service Providers >	

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