



US00D926809S

(12) **United States Design Patent** (10) **Patent No.:** **US D926,809 S**
Murphy et al. (45) **Date of Patent:** **** Aug. 3, 2021**

- (54) **DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE**
- (71) Applicant: **RELIAQUEST HOLDINGS, LLC**, Tampa, FL (US)
- (72) Inventors: **Brian P. Murphy**, Tampa, FL (US); **Joe Partlow**, Tampa, FL (US); **Colin O'Connor**, Tampa, FL (US); **Jason Pfeiffer**, Tampa, FL (US)
- (73) Assignee: **ReliaQuest Holdings, LLC**, Tampa, FL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/693,794**
- (22) Filed: **Jun. 5, 2019**
- (51) **LOC (13) Cl.** **14-04**
- (52) **U.S. Cl.**
USPC **D14/488**
- (58) **Field of Classification Search**
USPC D14/485-495; D20/11; D21/324, 325
CPC G06F 3/1423; G06F 3/048; G06F 3/0481; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/04842; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0488; G06F 3/04886; G06F 9/4443; G06F 16/904; G06F 17/211; G06F 17/212; E21B 47/13; A61B 6/03; A61B 5/04011; G01R 33/385; G06T 13/00; H04L 67/14
- See application file for complete search history.

- D665,412 S 8/2012 Rai et al.
8,253,747 B2 * 8/2012 Niles G06T 13/00 345/474
- 8,291,500 B1 10/2012 Bojaxhi et al.
D674,404 S 1/2013 Percy et al.
D681,662 S 5/2013 Fletcher et al.
D685,391 S * 7/2013 Blissenbach D14/492
D685,813 S 7/2013 Bork et al.
8,490,149 B1 7/2013 Ravi et al.
8,539,385 B2 * 9/2013 Capela G06F 3/0486 715/863

(Continued)

FOREIGN PATENT DOCUMENTS

WO 2017127850 A1 7/2017

OTHER PUBLICATIONS

“New ReliaQuest GreyMatter Demos Fuel ReliaQuest’s Momentum at Black Hat USA” Aug. 13, 2019, posted at reliaquest.com, [site visited Dec. 22, 2020]. <https://www.reliaquest.com/blog/new-greymatter-demos-fuel-reliaquests-momentum-at-black-hat-usa> (Year: 2019).*

(Continued)

Primary Examiner — John M Otte
(74) *Attorney, Agent, or Firm* — Brian J. Colandreo; Jeffery T. Placker; Holland & Knight LLP

(57) **CLAIM**

The ornamental design for a display screen or portion thereof with a graphical user interface, as shown and described.

DESCRIPTION

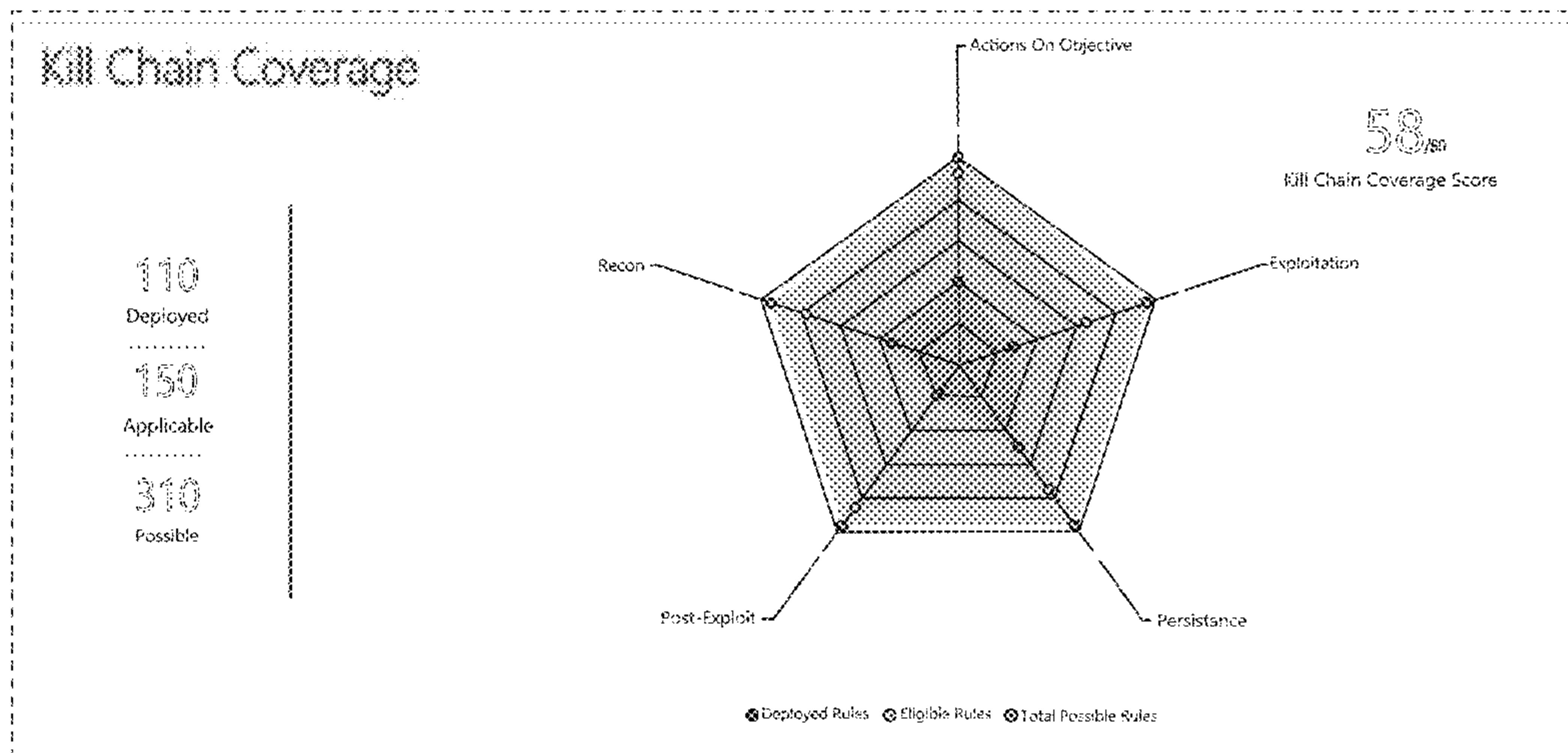
The FIGURE is a front view of a display screen or portion thereof with a graphical user interface showing the claimed design. The broken lines are included for the purpose of illustrating portions of the display screen or portion thereof with a graphical user interface that form no part of the claimed design.

1 Claim, 1 Drawing Sheet

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D418,495 S 1/2000 Brockel et al.
6,381,556 B1 4/2002 Kazemi et al.
6,530,024 B1 3/2003 Proctor
7,152,240 B1 12/2006 Green et al.
D552,121 S 10/2007 Carl et al.
7,487,544 B2 2/2009 Schultz et al.
7,818,797 B1 10/2010 Fan et al.
D636,779 S 4/2011 Boush et al.
8,146,146 B1 3/2012 Coviello et al.
8,191,147 B1 5/2012 Gardner et al.



(56)

References Cited

U.S. PATENT DOCUMENTS

D691,159 S	10/2013	Boush et al.		2007/0143827 A1	6/2007	Nicodemus
8,549,626 B1	10/2013	Glick et al.		2007/0180509 A1	8/2007	Swartz et al.
D697,080 S *	1/2014	Scholz	D14/489	2007/0199070 A1	8/2007	Hughes
8,832,148 B2	9/2014	Kisin et al.		2007/0245238 A1	10/2007	Fuggitt et al.
8,850,585 B2	9/2014	Bojaxhi et al.		2009/0077666 A1	3/2009	Chen et al.
D716,328 S	10/2014	Schoger et al.		2009/0089701 A1	4/2009	Baier et al.
D717,328 S	11/2014	Lin		2009/0178139 A1	7/2009	Stute et al.
8,947,374 B2	2/2015	Flam et al.		2009/0208910 A1	8/2009	Brueckner et al.
D730,925 S	6/2015	Lin		2009/0220929 A1	9/2009	Daniel
D732,555 S *	6/2015	Schoger	D14/486	2009/0320137 A1	12/2009	White et al.
9,064,210 B1	6/2015	Hart		2009/0328219 A1	12/2009	Narayanaswamy
9,069,930 B1	6/2015	Hart		2010/0067390 A1	3/2010	Valente et al.
D736,824 S	8/2015	Omiya		2010/0077078 A1	3/2010	Suit et al.
D748,126 S	1/2016	Sarukkai et al.		2010/0156630 A1	6/2010	Ainsbury
D753,134 S	4/2016	Vazquez		2010/0169948 A1	7/2010	Budko et al.
D756,371 S	5/2016	Bertnick et al.		2010/0205136 A1	8/2010	Glass, III
D757,075 S	5/2016	Blank et al.		2011/0029450 A1	2/2011	Lichtenthaler
9,282,114 B1	6/2016	Dotan et al.		2011/0288692 A1	11/2011	Scott
9,367,535 B2	6/2016	Bedard et al.		2011/0289308 A1	11/2011	Sobko et al.
9,378,361 B1	6/2016	Yen et al.		2011/0320307 A1	12/2011	Mehta et al.
9,398,035 B2	7/2016	Vasseur et al.		2012/0072968 A1	3/2012	Wysopal
D765,672 S	9/2016	Raff et al.		2012/0079433 A1 *	3/2012	Hwang G06F 3/04842 715/846
D766,302 S	9/2016	Phelan et al.				
D769,287 S *	10/2016	Lirov	D14/486	2012/0079596 A1	3/2012	Thomas et al.
9,479,357 B1	10/2016	Fu et al.		2012/0083706 A1 *	4/2012	Nelwan A61B 5/04011 600/523
D771,068 S	11/2016	Lv et al.				
D774,540 S	12/2016	Gopalan et al.		2012/0154169 A1	6/2012	Hoekstra
D775,180 S	12/2016	Caldwell		2012/0240233 A1	9/2012	Loman et al.
9,516,053 B1	12/2016	Muddu et al.		2013/0014264 A1	1/2013	Kennedy et al.
D780,199 S	2/2017	Croan		2013/0031555 A1	1/2013	Tobin et al.
D781,326 S	3/2017	Bray et al.		2013/0081141 A1	3/2013	Anurag
D783,046 S *	4/2017	Dzjind	D14/488	2013/0117847 A1	5/2013	Friedman et al.
D786,273 S *	5/2017	Herman	D14/485	2013/0179938 A1	7/2013	Choi et al.
D788,165 S	5/2017	Bunyard		2013/0263266 A1	10/2013	Bojaxhi et al.
9,639,697 B2	5/2017	Friedrichs et al.		2013/0275770 A1	10/2013	Berger
D800,736 S *	10/2017	Herman	D14/485	2013/0291087 A1	10/2013	Kailash et al.
D802,001 S	11/2017	Javed		2014/0007264 A1	1/2014	Berger
9,813,449 B1	11/2017	Buenechea et al.		2014/0009289 A1	1/2014	Berger
D804,497 S	12/2017	Akatsu et al.		2014/0013454 A1	1/2014	Berger et al.
9,852,599 B1	12/2017	Slavin et al.		2014/0013455 A1	1/2014	Berger et al.
D808,988 S	1/2018	Ayzazian et al.		2014/0020121 A1	1/2014	Berger et al.
D809,530 S	2/2018	Matheson et al.		2014/0020122 A1	1/2014	Berger
D811,425 S	2/2018	Olsen et al.		2014/0020123 A1	1/2014	Berger et al.
D813,884 S *	3/2018	Penker	D14/485	2014/0046709 A1	2/2014	Kwapiszkeski et al.
D818,487 S	5/2018	Eder		2014/0053273 A1	2/2014	Stella et al.
D822,705 S *	7/2018	Antihl	D14/486	2014/0096181 A1	4/2014	Rivers
D831,697 S *	10/2018	Elatta	D14/489	2014/0156711 A1	6/2014	Sharan et al.
D834,606 S *	11/2018	Dascola	D14/486	2014/0172706 A1	6/2014	Condry et al.
D840,427 S	2/2019	Javed et al.		2014/0189870 A1	7/2014	Singla et al.
10,242,187 B1	3/2019	Roundy et al.		2014/0195502 A1	7/2014	Huang et al.
D845,344 S	4/2019	Hsueh		2014/0201836 A1	7/2014	Amsler
10,257,227 B1	4/2019	Stickle et al.		2014/0208447 A1	7/2014	Berger
10,284,587 B1	5/2019	Schlatter et al.		2014/0223555 A1	8/2014	Hernando et al.
D854,561 S	7/2019	Field et al.		2014/0240122 A1	8/2014	Robert et al.
D857,749 S	8/2019	Brinker et al.		2014/0280075 A1	9/2014	Huang et al.
D859,441 S	9/2019	Otto et al.		2014/0297495 A1	10/2014	Dalal et al.
D863,338 S *	10/2019	Antihl	D14/486	2014/0330816 A1	11/2014	Dash et al.
D866,576 S	11/2019	Devlin et al.		2015/0033340 A1	1/2015	Giokas
D882,583 S *	4/2020	Dattilo-Green	D14/485	2015/0040233 A1	2/2015	Oliphant et al.
D889,490 S	7/2020	Meis et al.		2015/0067844 A1	3/2015	Brandt et al.
D894,944 S *	9/2020	Antihl	D14/486	2015/0106867 A1	4/2015	Liang
10,775,988 B2	9/2020	Narain et al.		2015/0120373 A1	4/2015	Bajaj et al.
10,791,148 B2	9/2020	Tee et al.		2015/0128049 A1 *	5/2015	Block G06F 3/1423 715/728
D905,704 S	12/2020	Nair				
D905,733 S	12/2020	Eu et al.		2015/0135262 A1	5/2015	Porat et al.
2002/0087882 A1	7/2002	Schneir et al.		2015/0135316 A1	5/2015	Tock et al.
2004/0010697 A1	1/2004	White		2015/0142491 A1	5/2015	Webb
2004/0193598 A1 *	9/2004	Kan	G06F 16/904	2015/0163199 A1	6/2015	Kailash et al.
2004/0193912 A1	9/2004	Li et al.		2015/0178835 A1	6/2015	Quillian
2005/0055330 A1	3/2005	Britton et al.		2015/0180891 A1	6/2015	Seward et al.
2005/0125694 A1	6/2005	Fakes et al.		2015/0206245 A1	7/2015	Basu et al.
2005/0165631 A1	7/2005	Horvitz		2015/0207813 A1	7/2015	Reybok et al.
2005/0235206 A1	10/2005	Arend et al.		2015/0215334 A1	7/2015	Bingham et al.
2006/0095967 A1	5/2006	Durham et al.		2015/0222667 A1	8/2015	Nayshtut et al.
2006/0123022 A1	6/2006	Bird		2015/0242619 A1	8/2015	Bender et al.
				2015/0242628 A1	8/2015	Burt et al.
				2015/0264011 A1	9/2015	Liang
				2015/0281287 A1	10/2015	Gill et al.
				2015/0286636 A1	10/2015	Elkhou et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0332398 A1 11/2015 Brkic et al.
 2015/0341212 A1 11/2015 Hsiao et al.
 2015/0350161 A1 12/2015 Hsu et al.
 2015/0356701 A1 12/2015 Gandy et al.
 2016/0019388 A1 1/2016 Singla et al.
 2016/0034361 A1 2/2016 Block et al.
 2016/0044054 A1 2/2016 Stiansen et al.
 2016/0048658 A1 2/2016 Rangan
 2016/0092408 A1 3/2016 Lagerblad et al.
 2016/0094565 A1 3/2016 Adams et al.
 2016/0117466 A1 4/2016 Singh
 2016/0125535 A1 5/2016 Singer
 2016/0164893 A1 6/2016 Levi
 2016/0164907 A1 6/2016 Satish et al.
 2016/0170594 A1* 6/2016 Rosenberg E21B 47/13
 715/753
 2016/0191466 A1 6/2016 Pernicha
 2016/0203319 A1 7/2016 Coen et al.
 2016/0203883 A1 7/2016 Richardson
 2016/0224619 A1 8/2016 Robichaud et al.
 2016/0232353 A1 8/2016 Gupta et al.
 2016/0241581 A1 8/2016 Watters et al.
 2016/0246490 A1 8/2016 Cabral
 2016/0246849 A1 8/2016 Frampton et al.
 2016/0259939 A1 9/2016 Bobritsky et al.
 2016/0286084 A1 9/2016 Kawaguchi et al.
 2016/0294800 A1 10/2016 Oppenheim, Jr. et al.
 2016/0306862 A1 10/2016 Sitsky et al.
 2016/0321664 A1 11/2016 Erickson et al.
 2016/0357418 A1* 12/2016 Rosenberg H04L 67/14
 2016/0366174 A1 12/2016 Chernin et al.
 2017/0006058 A1 1/2017 Murphy et al.
 2017/0032279 A1 2/2017 Miserendino et al.
 2017/0041036 A1 2/2017 Phung et al.
 2017/0041337 A1 2/2017 Hoog
 2017/0048264 A1 2/2017 Chauhan et al.
 2017/0048267 A1 2/2017 Yampolskiy et al.
 2017/0060537 A1 3/2017 Mack et al.
 2017/0060792 A1 3/2017 Kesler et al.
 2017/0061338 A1 3/2017 Mack et al.
 2017/0061348 A1 3/2017 Mack et al.
 2017/0083682 A1 3/2017 McNutt et al.
 2017/0093910 A1 3/2017 Gukal et al.
 2017/0118239 A1 4/2017 Most et al.
 2017/0118245 A1 4/2017 Tcherchian et al.
 2017/0139894 A1 5/2017 Welch
 2017/0140293 A1 5/2017 Vij et al.
 2017/0154026 A1 6/2017 Gong et al.
 2017/0154382 A1 6/2017 McLaughlin et al.
 2017/0171231 A1 6/2017 Reybok, Jr. et al.
 2017/0177641 A1 6/2017 Von Drakk
 2017/0192952 A1 7/2017 Lehmann et al.
 2017/0206361 A1 7/2017 Zhu et al.
 2017/0214701 A1 7/2017 Hasan
 2017/0244736 A1 8/2017 Benishti
 2017/0249461 A1 8/2017 Permeh et al.
 2017/0251002 A1 8/2017 Rostamabadi et al.
 2017/0251013 A1 8/2017 Kirti et al.
 2017/0263092 A1 9/2017 Rankin et al.
 2017/0264588 A1 9/2017 Hunt et al.
 2017/0264589 A1 9/2017 Hunt et al.
 2017/0279835 A1 9/2017 Di Pietro et al.
 2017/0301024 A1 10/2017 Dalal et al.
 2017/0322959 A1 11/2017 Tidwell et al.
 2017/0331816 A1 11/2017 Votaw et al.
 2017/0331817 A1 11/2017 Votaw et al.
 2017/0346824 A1 11/2017 Mahabir et al.
 2017/0359366 A1 12/2017 Bushey et al.
 2017/0366582 A1 12/2017 Kotheekar et al.
 2018/0007060 A1 1/2018 Leblang et al.
 2018/0027006 A1 1/2018 Zimmerman et al.
 2018/0032914 A1 2/2018 Vigoda et al.
 2018/0033279 A1 2/2018 Chong et al.
 2018/0041537 A1 2/2018 Bloxham et al.
 2018/0060253 A1 3/2018 Gao et al.

2018/0063186 A1 3/2018 Hadden et al.
 2018/0069885 A1 3/2018 Patterson et al.
 2018/0077188 A1 3/2018 Mandyam et al.
 2018/0077195 A1 3/2018 Gathala et al.
 2018/0091559 A1 3/2018 Luger
 2018/0115523 A1 4/2018 Subbarayan et al.
 2018/0115578 A1 4/2018 Subbarayan et al.
 2018/0121982 A1 5/2018 Li
 2018/0124096 A1 5/2018 Schwartz
 2018/0129978 A1 5/2018 Vigoda et al.
 2018/0137277 A1 5/2018 Mestha et al.
 2018/0144110 A1 5/2018 Creamer et al.
 2018/0157831 A1 7/2018 Abbaszadeh et al.
 2018/0159877 A1 7/2018 Holzhauer et al.
 2018/0189697 A1 7/2018 Thomson et al.
 2018/0191758 A1 7/2018 Abbaszadeh
 2018/0211549 A1 7/2018 Cohen
 2018/0219875 A1 8/2018 Bania et al.
 2018/0219876 A1 8/2018 Marwah et al.
 2018/0219891 A1 8/2018 Jain
 2018/0219911 A1 8/2018 Manadhata et al.
 2018/0232528 A1 8/2018 Williamson et al.
 2018/0248863 A1 8/2018 Kao et al.
 2018/0248904 A1 8/2018 Villella et al.
 2018/0253676 A1 9/2018 Sheth et al.
 2018/0260572 A1 9/2018 Bhattacharya
 2018/0268506 A1 9/2018 Wodetzki et al.
 2018/0275845 A1 9/2018 Barbee et al.
 2018/0288078 A1 10/2018 Balasundaram et al.
 2018/0308026 A1 10/2018 Sinha et al.
 2018/0309752 A1 10/2018 Villavicencio et al.
 2018/0316701 A1 11/2018 Holzhauer et al.
 2018/0324207 A1 11/2018 Reybok, Jr. et al.
 2018/0337891 A1 11/2018 Subbarayan et al.
 2018/0337941 A1 11/2018 Kraning et al.
 2018/0348979 A1 12/2018 Hansbrough et al.
 2018/0357422 A1 12/2018 Telang et al.
 2018/0359272 A1 12/2018 Mizrachi et al.
 2018/0367561 A1 12/2018 Givental et al.
 2019/0007447 A1 1/2019 Barnes
 2019/0019432 A1 1/2019 Kim et al.
 2019/0020667 A1 1/2019 Parker
 2019/0021004 A1 1/2019 Shanmugavadvel et al.
 2019/0028498 A1 1/2019 Fach et al.
 2019/0037081 A1 1/2019 Rao et al.
 2019/0052665 A1 2/2019 Mahieu et al.
 2019/0068616 A1 2/2019 Woods et al.
 2019/0068620 A1 2/2019 Avrahami et al.
 2019/0095618 A1 3/2019 Lim
 2019/0104140 A1 4/2019 Gordeychik et al.
 2019/0121977 A1 4/2019 Gordeychik et al.
 2019/0124104 A1 4/2019 Apostolopoulos
 2019/0132351 A1 5/2019 Lind et al.
 2019/0158525 A1 5/2019 Rostami Hesarsork et al.
 2019/0163914 A1 5/2019 Steeie et al.
 2019/0188389 A1 6/2019 Peled et al.
 2019/0199739 A1 6/2019 Anderson et al.
 2019/0199744 A1 6/2019 Nides et al.
 2019/0205511 A1 7/2019 Zhan et al.
 2019/0207953 A1 7/2019 Klawe et al.
 2019/0207966 A1 7/2019 Vashisht et al.
 2019/0207967 A1 7/2019 Vashisht et al.
 2019/0222596 A1 7/2019 Abbaszadeh et al.
 2019/0230098 A1 7/2019 Navarro
 2019/0230099 A1 7/2019 Mestha et al.
 2019/0254634 A1* 8/2019 Honjo A61B 6/03
 2019/0266297 A1 8/2019 Krause
 2020/0037919 A1* 2/2020 Kuang G01R 33/385
 2020/0110803 A1 4/2020 Djalali et al.
 2020/0243178 A1 7/2020 Sweeney

OTHER PUBLICATIONS

Murray, Alan, "Howto Create a Radar Chart in Excel" Jan. 30, 2019, posted at howtogeek.com, [site visited Dec. 22, 2020]. <https://www.howtogeek.com/402016/how-to-create-a-radar-chart-in-excel> (Year: 2019).*

(56)

References Cited

OTHER PUBLICATIONS

“Radar Charts in Tableau—part 1” Aug. 5, 2013, posted at theinformationlab.co.uk, [site visited Dec. 22, 2020]. <https://www.theinformationlab.co.uk/2013/08/05/radar-charts-in-tableau> (Year: 2013).*

Final Office Action issued in counterpart U.S. Appl. No. 16/432,801 dated Nov. 21, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,772 dated Nov. 26, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,626 dated Nov. 26, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,671 dated Dec. 11, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,733 dated Dec. 11, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,762 dated Dec. 11, 2019.

Notice of Allowance issued in counterpart U.S. Appl. No. 16/432,614 dated Jan. 10, 2020.

Final Office Action issued in counterpart U.S. Appl. No. 16/433,006 dated Jan. 10, 2020.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,791 dated Jan. 10, 2020.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,818 filed Jan. 13, 2020.

Kotento, I. et al. “The Ontology of Metrics for Security Evaluation and Decision Support in SIEM Systems” Sep. 2013 International Conference on Availability, Reliability and Security, pp. 638-645.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,488 dated Jan. 24, 2020.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,791 dated Jan. 27, 2020.

Warnecke, M. P., Master’s Thesis, “Examining the Return on Investment of a Security Information and Event Management Solution in a Notional Department of Defense Network Environment”, Naval Postgraduate School, Monterey, CA, Jun. 2013, 107 pages.

Pavlik, J. et al., “Security information and event management in the cloud computing infrastructure”, 15th IEEE International Symposium on Computational Intelligence and Informatics, Nov. 19-21, 2014, Budapest, Hungary, 6 pages.

Detken, Kai-Oliver et al., “SIEM Approach for a Higher Level of IT Security in Enterprise Networks”, The 8th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems, Technology and Applications, Sep. 24-26, 2015, Warsaw, Poland, 6 pages.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,711 dated Jan. 31, 2020.

Shabtai, A. et al., “Detection of Malicious Code by Applying Machine Learning Classifiers on Static Features: A State-of-the-art survey”, Information Security Technical Report 14 (2009), pp. 16-29.

Non-Final Office Action issued in counterpart U.S. Appl. No. 16/433,032 dated Nov. 18, 2019.

Final Office Action issued in counterpart U.S. Appl. No. 16/432,689 dated Dec. 10, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,772 dated Jul. 23, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,733 dated Aug. 8, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,762 dated Aug. 8, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,626 dated Aug. 8, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,689 dated Aug. 6, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,791 dated Jul. 31, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,801 dated Aug. 1, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,649 dated Aug. 21, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,671 dated Aug. 21, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,818 dated Aug. 21, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,751 dated Aug. 12, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/433,053 dated Aug. 22, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,488 dated Aug. 22, 2019.

International Search Report issued in International Application No. PCT/US2019/035720 dated Aug. 27, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,711 dated Aug. 29, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/433,006 dated Sep. 5, 2019.

Goldstein et al. “Enhancing Security Event Management Systems with Unsupervised Anomaly Detection.” in ICPRAM, pp. 530-538, 2013.

Non-Final Office Action issued in U.S. Appl. No. 16/432,614 dated Sep. 3, 2019.

International Search Report issued in International Application No. PCT/US2019/035738 dated Aug. 16, 2019.

International Search Report issued in International Application No. PCT/US2019/035715 dated Sep. 4, 2019.

International Search Report issued in International Application No. PCT/US2019/035748 dated Aug. 26, 2019.

International Search Report issued in International Application No. PCT/US2019/035745 dated Aug. 16, 2019.

International Search Report issued in International Application No. PCT/US2019/035734 dated Aug. 16, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,556 dated Sep. 30, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/432,780 dated Oct. 18, 2019.

International Search Report issued in International Application No. PCT/US2019/035704 dated Oct. 8, 2019.

Non-Final Office Action issued in U.S. Appl. No. 16/433,022 dated Aug. 22, 2019.

Non-Final Office Action issued in related U.S. Appl. No. 29/693,796 dated Aug. 10, 2020.

Non-Final Office Action issued in related U.S. Appl. No. 29/693,951 dated Aug. 12, 2020.

Non-Final Office Action issued in related U.S. Appl. No. 29/693,957 dated Aug. 12, 2020.

Non-Final Office Action issued in related U.S. Appl. No. 29/693,948 dated Aug. 10, 2020.

Final Office Action issued in related U.S. Appl. No. 29/693,796 dated Dec. 30, 2020.

Final Office Action issued in related U.S. Appl. No. 29/693,951 dated Dec. 30, 2020.

Final Office Action issued in related U.S. Appl. No. 29/693,957 dated Dec. 30, 2020.

Final Office Action issued in related U.S. Appl. No. 29/693,948 dated Dec. 30, 2020.

* cited by examiner

