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(54) **TYPE FONT**

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D262,460 S 12/1981 Belhumeur
D277,113 S 1/1985 Gordon
D300,835 S 4/1989 Stevens
D304,348 S 10/1989 Dunn
D316,570 S 4/1991 Golden
D327,507 S 6/1992 Wahl
D341,848 S 11/1993 Bigelow et al.
D342,283 S 12/1993 McGill

(Continued)

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FOREIGN PATENT DOCUMENTS

CN 303518882 12/2015
CN 303437237 11/2019

(Continued)

OTHER PUBLICATIONS

Animoji on iPhone X [on-line]. Retrieved from the Internet Nov. 10, 2018. URL: <<https://emojipedia.org/animoji/>>. (12 pages) (Year: 2018).

(Continued)

Related U.S. Application Data

(63) Continuation of application No. 29/642,805, filed on Apr. 2, 2018, now Pat. No. Des. 843,441, which is a continuation of application No. 29/590,601, filed on Jan. 11, 2017, now Pat. No. Des. 818,037.

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(52) **U.S. Cl.**
USPC **D18/27**

(58) **Field of Classification Search**
USPC D18/24, 26, 27, 28, 29, 30, 31, 32, 33;
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D14/493, 494, 495

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See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a type font, as shown and described.

DESCRIPTION

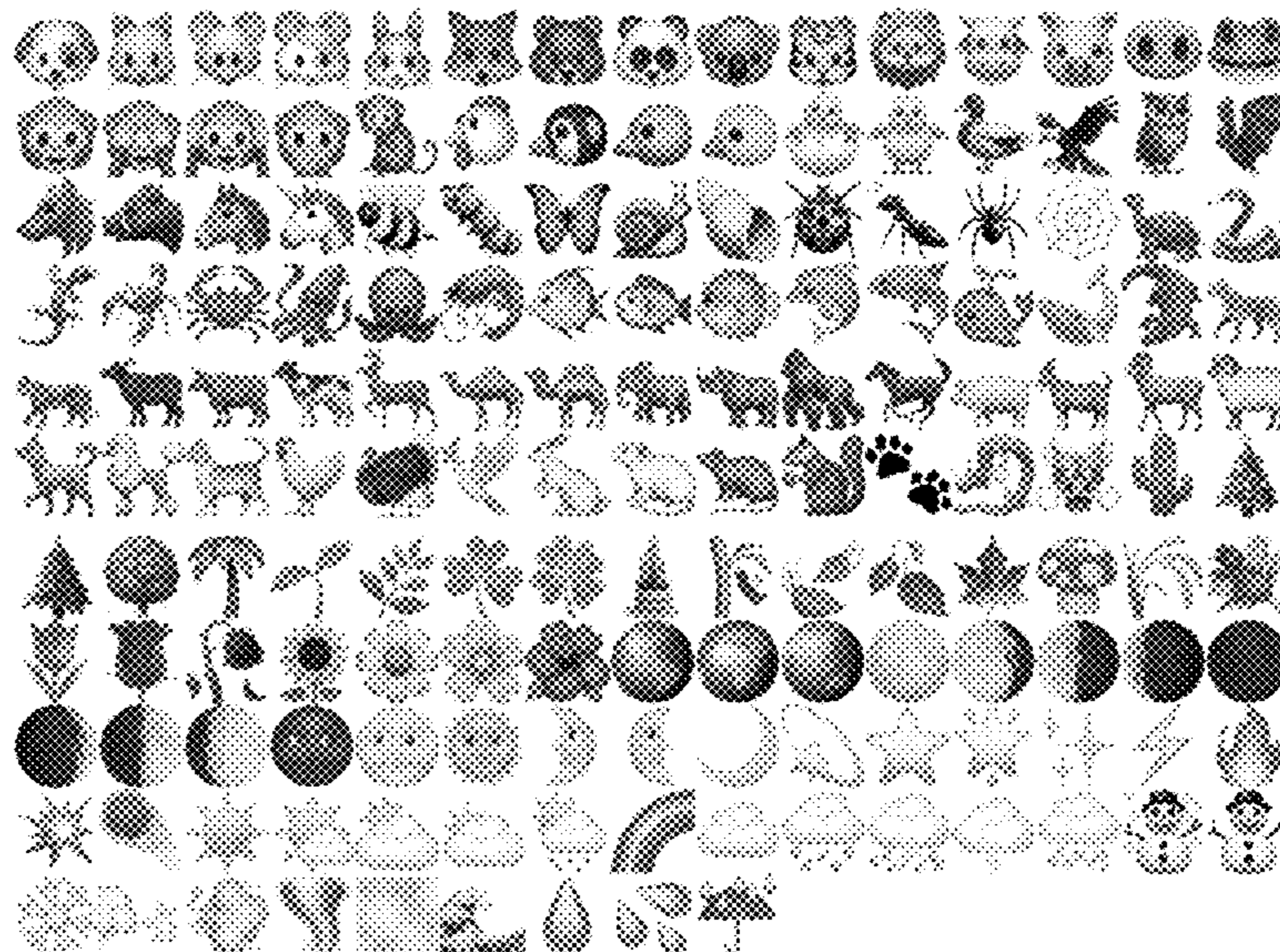
The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee. FIGS. 1A-1B are a face view of a type font showing the claimed design; and, FIGS. 2A-2B are a second embodiment thereof.

1 Claim, 4 Drawing Sheets
(2 of 4 Drawing Sheet(s) Filed in Color)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D3,139 S 7/1868 Mumford
D3,207 S 9/1868 Hasenlever
D32,183 S 1/1900 Tuchfarber
842,690 A 1/1907 Oswald
D137,874 S 5/1943 Partridge
D153,568 S 4/1949 Wagner



(56)

References Cited

U.S. PATENT DOCUMENTS

D353,843 S	12/1994	Martin	D579,946 S	11/2008	Lee et al.
D368,283 S	3/1996	van der Ploeg	D579,947 S	11/2008	Kim et al.
D373,387 S	9/1996	Wu	D580,949 S	11/2008	Duarte
D391,991 S	3/1998	Conner	D581,424 S	11/2008	Hong
D395,643 S	6/1998	Ryan	7,458,030 B2	11/2008	Kim et al.
D396,225 S	7/1998	Ryan	D582,427 S	12/2008	Neuhaus et al.
5,936,624 A	8/1999	Lisle et al.	D582,931 S	12/2008	Blankenship et al.
5,991,799 A	11/1999	Yen et al.	7,478,047 B2	1/2009	Loyall et al.
D418,123 S	12/1999	Koerner	D587,720 S	3/2009	Noviello et al.
6,020,885 A	2/2000	Honda	D588,149 S	3/2009	Brownell et al.
D421,430 S	3/2000	Saxena et al.	D589,522 S	3/2009	Jewitt et al.
D421,749 S	3/2000	Saxena et al.	D590,416 S	4/2009	Kochackis
D423,591 S	4/2000	Conley et al.	D592,675 S	5/2009	Bhat et al.
D428,614 S	7/2000	Hwang et al.	7,536,653 B2	5/2009	Badovinac et al.
6,128,010 A	10/2000	Baxter et al.	7,539,933 B2	5/2009	Brown et al.
D437,342 S	2/2001	Kramer et al.	D594,015 S	6/2009	Singh et al.
6,219,045 B1	4/2001	Leahy et al.	D594,465 S	6/2009	Hong et al.
6,246,411 B1	6/2001	Strauss	7,546,546 B2	6/2009	Lewis-Bowen et al.
D450,059 S	11/2001	Itou	D597,101 S	7/2009	Chaudhri et al.
D450,711 S	11/2001	Istvan et al.	D598,027 S	8/2009	Carpenter et al.
D469,129 S	1/2003	Fabel	7,581,195 B2	8/2009	Sciammarella et al.
D471,227 S	3/2003	Gray	D599,362 S	9/2009	Danton
D471,239 S	3/2003	Schaller	D599,368 S	9/2009	Kanga et al.
6,577,330 B1	6/2003	Tsuda et al.	D599,807 S	9/2009	Marashi
D479,659 S	9/2003	Fleckenstein et al.	D599,812 S	9/2009	Hirsch
D481,736 S	11/2003	Ombao et al.	D600,713 S	9/2009	LaMarma et al.
6,731,316 B2	5/2004	Herigstad et al.	D601,164 S	9/2009	Pell et al.
D493,493 S	7/2004	Howard	7,587,482 B2	9/2009	Henderson et al.
D494,326 S	8/2004	Long	D603,867 S	11/2009	La et al.
D496,667 S	9/2004	Hoglund	D604,305 S	11/2009	Anzures et al.
6,816,870 B1	11/2004	Nishimura et al.	D604,740 S	11/2009	Matheny et al.
6,819,338 B2	11/2004	Heasman et al.	D607,003 S	12/2009	Bull et al.
6,941,359 B1	9/2005	Beaudoin et al.	7,631,267 B2	12/2009	Viji et al.
7,010,758 B2	3/2006	Bate	D607,888 S	1/2010	Ahn
D520,556 S	5/2006	Lusher et al.	D608,366 S	1/2010	Matas
D523,064 S *	6/2006	Wade D18/27	7,650,169 B2	1/2010	Seo et al.
D524,358 S	7/2006	Lusher et al.	D610,159 S	2/2010	Matheny et al.
D525,982 S	8/2006	Suzuki	D611,484 S	3/2010	Mays et al.
D527,736 S	9/2006	McDougall et al.	D611,485 S	3/2010	Marashi
7,124,360 B1	10/2006	Drenttel et al.	D611,950 S	3/2010	Fletcher et al.
7,152,210 B1	12/2006	Van Den Hoven et al.	D612,398 S	3/2010	Lemay
D536,346 S	2/2007	Gusmorino et al.	D614,637 S	4/2010	Mizulo
D542,302 S	5/2007	Muranaka et al.	D614,640 S	4/2010	Viegers et al.
D543,986 S	6/2007	Rimas-Ribikauskas et al.	D614,641 S	4/2010	Viegers et al.
D543,987 S	6/2007	Rimas-Ribikauskas et al.	7,698,656 B2	4/2010	Srivastava
D543,992 S	6/2007	Vigesaa	D615,549 S	5/2010	Caine et al.
D544,493 S	6/2007	Lam et al.	D616,891 S	6/2010	Christie et al.
D544,875 S	6/2007	Wang et al.	D616,892 S	6/2010	Christie et al.
D547,320 S	7/2007	Kim et al.	D617,804 S	6/2010	Hirsch
D547,321 S	7/2007	Viegers et al.	D617,807 S	6/2010	Christie et al.
D549,712 S	8/2007	Kim et al.	D617,809 S	6/2010	Kim et al.
D550,685 S	9/2007	Seo et al.	D618,248 S	6/2010	Anzures et al.
D551,241 S	9/2007	Seo et al.	D618,698 S	6/2010	Kang et al.
D552,120 S	10/2007	Arai	D621,848 S	8/2010	Ording
D553,635 S	10/2007	Blencowe	D623,194 S	9/2010	Cook et al.
D554,656 S	11/2007	Seo et al.	D623,195 S	9/2010	La et al.
D556,765 S	12/2007	Evans et al.	D623,695 S	9/2010	Tesnar et al.
D559,261 S	1/2008	Jung et al.	D624,407 S	9/2010	Straker
D563,423 S	3/2008	Suzuki	D624,555 S	9/2010	Anzures
D563,970 S	3/2008	Jun et al.	D624,556 S	9/2010	Chaudhri
D563,993 S	3/2008	Melander et al.	7,793,232 B2	9/2010	Chaudhri et al.
D564,530 S	3/2008	Kim et al.	D625,320 S	10/2010	Woods et al.
D565,584 S	4/2008	Gunn et al.	D625,321 S	10/2010	Choi et al.
D565,586 S	4/2008	Shin et al.	D625,322 S	10/2010	Guntaur et al.
7,359,688 B2	4/2008	Seo et al.	7,820,901 B2	10/2010	Terauchi et al.
7,363,591 B2	4/2008	Goldthwaite et al.	7,823,080 B2	10/2010	Miyajima et al.
D569,383 S	5/2008	Jung et al.	D627,362 S	11/2010	Christie et al.
7,370,283 B2	5/2008	Othmer	D627,791 S	11/2010	Lamb et al.
D572,720 S	7/2008	Fletcher	D629,419 S	12/2010	Ording et al.
D574,391 S	8/2008	Kwag	D631,888 S	2/2011	Vance et al.
D574,846 S	8/2008	O'Donnell et al.	D633,508 S	3/2011	Chou et al.
D577,364 S	9/2008	Flynt et al.	D633,563 S	3/2011	Hill et al.
D579,456 S	10/2008	Chen et al.	D635,988 S	4/2011	Mays
7,434,168 B2	10/2008	Hachiya et al.	D636,400 S	4/2011	Vance et al.
7,434,176 B1	10/2008	Froloff	D636,405 S	4/2011	Mays et al.
			D637,201 S	5/2011	Wasko
			D638,441 S	5/2011	Ording et al.
			D638,442 S	5/2011	Christie et al.
			D638,842 S	5/2011	Woods et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

7,945,862 B2	5/2011	Aldrich et al.	D694,254 S	11/2013	Brinda et al.
D640,274 S	6/2011	Arnold	D694,775 S	12/2013	Gardner et al.
D642,192 S	7/2011	Arnold	D695,775 S	12/2013	Brinda et al.
7,984,376 B2	7/2011	Yamabuchi et al.	D695,779 S	12/2013	Edwards et al.
D643,436 S	8/2011	Lemay	D696,272 S	12/2013	Tagliabue et al.
D643,848 S	8/2011	Jones et al.	D696,676 S	12/2013	Seo
D644,238 S	8/2011	Ording	D697,082 S *	1/2014	Park D14/489
D648,344 S	11/2011	Arnold	D697,940 S	1/2014	Bitran et al.
D648,347 S	11/2011	Chaudhri	D699,739 S	2/2014	Voreis et al.
D648,348 S	11/2011	Matas	D699,744 S	2/2014	Ho Kushner et al.
D648,732 S	11/2011	Chou et al.	D700,615 S	3/2014	Lee et al.
D648,733 S	11/2011	Chou et al.	D700,617 S	3/2014	Brinda et al.
D648,735 S	11/2011	Arnold et al.	D700,658 S	3/2014	Olschnoegger et al.
D649,154 S	11/2011	Vance et al.	D701,236 S	3/2014	Hatta
D649,155 S	11/2011	vanOs	D701,522 S	3/2014	Wang et al.
D649,158 S	11/2011	Lemay	D701,866 S	4/2014	Pearson et al.
D650,863 S	12/2011	Fiero	D703,219 S	4/2014	Shia et al.
D652,049 S	1/2012	Chou et al.	D703,691 S	4/2014	Brinda et al.
D652,428 S	1/2012	Anzures	D704,216 S	5/2014	Dellinger
D654,926 S	2/2012	Lipman et al.	D704,726 S	5/2014	Maxwell et al.
D655,719 S	3/2012	Zaman et al.	D704,731 S	5/2014	Pearson et al.
8,130,219 B2	3/2012	Fleury et al.	D705,244 S	5/2014	Arnold et al.
8,145,766 B2	3/2012	Durnitru et al.	D705,251 S	5/2014	Pearson et al.
D658,195 S	4/2012	Cranfill	D705,263 S	5/2014	Hartley
D660,317 S	5/2012	Jesberger	D705,801 S	5/2014	Kerr et al.
8,171,084 B2	5/2012	Walter et al.	D705,802 S	5/2014	Kerr et al.
D661,123 S	6/2012	Curbbun et al.	D705,809 S	5/2014	Jewitt
D661,312 S	6/2012	Vance et al.	D706,803 S	6/2014	Rogowski et al.
D662,512 S	6/2012	Steele et al.	D707,246 S	6/2014	Inose et al.
D662,554 S	6/2012	Pardey	D707,253 S	6/2014	Yang et al.
D664,555 S	7/2012	Gleasmart et al.	D709,911 S	7/2014	Ording
D664,987 S	8/2012	Gleasmart et al.	D710,371 S	8/2014	vanOs
D665,851 S	8/2012	Davis	D710,381 S *	8/2014	Souza dos Santos D14/492
8,255,810 B2	8/2012	Moore et al.	D710,382 S	8/2014	Chaudhri
D667,019 S	9/2012	Chaudhri	D711,911 S	8/2014	Karunamuni et al.
D667,834 S	9/2012	Coffiman et al.	D711,921 S	8/2014	Penico et al.
D669,487 S	10/2012	Yang et al.	8,860,749 B1	10/2014	Ainslie et al.
D670,722 S	11/2012	Yang et al.	D716,840 S	11/2014	Gurley
D670,726 S	11/2012	Bitran et al.	D718,317 S	11/2014	Yang et al.
D671,557 S	11/2012	Peters et al.	D718,334 S	11/2014	Cranfill
D671,956 S	12/2012	Dellinger et al.	D719,461 S	12/2014	Bailey
D672,363 S	12/2012	Reyna et al.	D719,581 S	12/2014	Frew et al.
D672,366 S	12/2012	Duggan et al.	D721,382 S	1/2015	Brinda et al.
D673,167 S	12/2012	Woo et al.	D721,722 S	1/2015	Lee
D673,973 S	1/2013	Vance et al.	D721,732 S	1/2015	Brinda et al.
D676,058 S	2/2013	Cranfill	D723,046 S	2/2015	Matias
D677,326 S	3/2013	Gleasman et al.	8,955,103 B2	2/2015	Kline, III et al.
D677,336 S	3/2013	Murphy et al.	D723,577 S	3/2015	Matias
D677,690 S	3/2013	Phelan	D723,578 S	3/2015	Matias et al.
D677,694 S	3/2013	Park et al.	D723,579 S	3/2015	Paz
D677,695 S	3/2013	Park et al.	D723,622 S	3/2015	Harris
D677,696 S	3/2013	Park et al.	D724,098 S	3/2015	Matias
D677,697 S	3/2013	Park et al.	D724,099 S	3/2015	Matias et al.
D678,317 S	3/2013	Lee et al.	D724,603 S	3/2015	Williams et al.
D678,324 S	3/2013	Park et al.	D724,606 S	3/2015	Matias
D678,325 S	3/2013	Park et al.	D724,613 S	3/2015	Liu et al.
D679,721 S	4/2013	Seo	D725,129 S	3/2015	Matias
D680,126 S	4/2013	Seo	D725,130 S	3/2015	Matias
D680,129 S	4/2013	Seo et al.	D725,131 S	3/2015	Matias
D682,313 S	5/2013	Voreis et al.	D725,671 S	3/2015	Dorfmann
D682,882 S	5/2013	Cahill	8,989,786 B2	3/2015	Feghali
D683,354 S	5/2013	Perry et al.	D726,199 S	4/2015	Matias
D683,362 S	5/2013	Graham et al.	D726,202 S	4/2015	Zum
8,447,361 B1	5/2013	Andrus et al.	D726,203 S	4/2015	Prajapati et al.
8,453,057 B2	5/2013	Stallings et al.	D726,748 S	4/2015	Maekawa
D683,737 S	6/2013	Brinda et al.	D727,944 S	4/2015	Jarzabek
D684,179 S	6/2013	Carpenter et al.	D729,263 S	5/2015	Ahn et al.
D684,987 S	6/2013	Christie et al.	D729,834 S	5/2015	Rezende et al.
D685,385 S	7/2013	Seo	D729,845 S	5/2015	Lee
8,510,407 B1	8/2013	Kembel et al.	D730,387 S	5/2015	Park et al.
D689,516 S	9/2013	Convay et al.	D730,404 S	5/2015	Yu et al.
D691,156 S	10/2013	AeJung	9,037,982 B2	5/2015	Seo et al.
D691,160 S	10/2013	Schupp et al.	D731,514 S	6/2015	Lee
D691,174 S	10/2013	Lipman et al.	D731,529 S	6/2015	Cavander et al.
D691,623 S	10/2013	Aroner et al.	D735,742 S	8/2015	Lee et al.
			D736,237 S	8/2015	Lee et al.
			D737,319 S	8/2015	Cavander et al.
			D737,330 S	8/2015	Paolantonio et al.
			D740,845 S	10/2015	Karunamuni et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

D741,874 S	10/2015	Apodaca et al.	D831,696 S	10/2018	Clarke et al.
D742,906 S	11/2015	Penico et al.	D835,673 S	12/2018	Sepulveda
D742,912 S	11/2015	Tseng et al.	D839,307 S *	1/2019	Forslund D14/494
D743,442 S	11/2015	Penico et al.	D841,050 S	2/2019	Butcher et al.
D744,494 S	12/2015	Roberts et al.	D843,441 S *	3/2019	Bauer D18/27
D745,556 S	12/2015	Jeon et al.	D843,442 S	3/2019	Barlier et al.
D750,124 S	2/2016	Everette et al.	D844,025 S *	3/2019	Coffman D14/487
D752,071 S	3/2016	Lee et al.	D844,049 S *	3/2019	Dye D18/33
9,280,844 B2	3/2016	Larkin et al.	D844,641 S *	4/2019	Bauer D14/485
D754,688 S	4/2016	Chaudhri et al.	D844,700 S	4/2019	Barlier et al.
D754,750 S	4/2016	Boix Sagarra et al.	D846,633 S *	4/2019	Barlier D18/33
D757,031 S	5/2016	Chen et al.	D849,754 S *	5/2019	Thompson D14/485
D757,095 S	5/2016	Butcher et al.	D851,659 S *	6/2019	Forslund D14/485
D757,110 S	5/2016	Kang	10,353,661 B2 *	7/2019	Choi G09G 5/006
D757,737 S	5/2016	Chaudhri et al.	2002/0054154 A1	5/2002	Fukuda et al.
D760,745 S	7/2016	Rawlins et al.	2002/0089549 A1	7/2002	Munro et al.
D760,747 S	7/2016	Gehiere et al.	2002/0130894 A1	9/2002	Young et al.
D760,791 S	7/2016	Liu et al.	2003/0160824 A1	8/2003	Szumla
D762,692 S	8/2016	Butcher et al.	2003/0174177 A1	9/2003	Tsukuda et al.
D762,725 S	8/2016	Chaudhri et al.	2004/0235520 A1	11/2004	Cadiz et al.
D765,709 S	9/2016	Gagnier	2005/0050474 A1	3/2005	Bells et al.
D766,258 S	9/2016	Wang et al.	2005/0114783 A1	5/2005	Szeto
D766,330 S	9/2016	Forslund et al.	2005/0138574 A1	6/2005	Lin
D766,925 S	9/2016	Sanderson et al.	2005/0193345 A1	9/2005	Klassen et al.
D766,982 S	9/2016	Forslund et al.	2005/0257170 A1	11/2005	Kim et al.
D767,634 S	9/2016	Forslund et al.	2006/0174273 A1	8/2006	Park et al.
D768,163 S	10/2016	Holl	2006/0212811 A1	9/2006	Gottfurcht et al.
D768,194 S	10/2016	Macbeth et al.	2006/0284852 A1	12/2006	Hofmeister et al.
D768,648 S	10/2016	Sanderson et al.	2006/0294465 A1	12/2006	Ronen et al.
D768,649 S	10/2016	Sanderson et al.	2007/0135690 A1	6/2007	Nicholl
D768,650 S	10/2016	Chen et al.	2008/0082613 A1	4/2008	Szeto et al.
D768,687 S	10/2016	Bae et al.	2008/0092061 A1	4/2008	Bankston et al.
D768,696 S	10/2016	Gagnier	2008/0163054 A1	7/2008	Pieper et al.
D769,909 S	10/2016	Roberts et al.	2008/0189658 A1	8/2008	Jeong et al.
D769,925 S	10/2016	Akana et al.	2008/0195944 A1	8/2008	Lee et al.
9,460,541 B2	10/2016	Li et al.	2009/0064038 A1	3/2009	Fleischman et al.
D770,519 S	11/2016	Kobetz	2009/0113318 A1	4/2009	Roseway et al.
D771,653 S	11/2016	Bauer et al.	2009/0172562 A1	7/2009	Lai
D771,703 S	11/2016	Asai et al.	2009/0217188 A1	8/2009	Alexander et al.
D772,940 S	11/2016	Marianek et al.	2009/0244003 A1	10/2009	Bonnat
D773,534 S	12/2016	Yuk	2009/0264158 A1	10/2009	Backing
D774,096 S	12/2016	Evans et al.	2009/0271731 A1	10/2009	Lin et al.
D774,097 S	12/2016	Evans et al.	2009/0300513 A1	12/2009	Nims et al.
D774,098 S	12/2016	Evans et al.	2010/0023865 A1	1/2010	Fulker et al.
D774,548 S	12/2016	Evans et al.	2010/0185064 A1	7/2010	Bandic et al.
D774,549 S	12/2016	Evans et al.	2010/0231523 A1	9/2010	Chou
D774,550 S	12/2016	Evans et al.	2011/0029927 A1	2/2011	Lietzke et al.
D774,551 S	12/2016	Evans	2011/0122077 A1	5/2011	Choi
D774,552 S	12/2016	Evans et al.	2011/0169853 A1	7/2011	Oiwa et al.
D775,210 S	12/2016	Evans	2011/0202963 A1	8/2011	Fulcher et al.
D775,211 S	12/2016	Evans	2011/0252383 A1	10/2011	Miyashita
D775,212 S	12/2016	Evans	2012/0011568 A1	1/2012	Tahan
D775,213 S	12/2016	Evans et al.	2012/0056827 A1	3/2012	Kim et al.
9,511,291 B2	12/2016	Lyons et al.	2012/0068854 A1	3/2012	Shiflet et al.
D775,671 S	1/2017	Evans	2012/0084692 A1	4/2012	Bae
D777,209 S	1/2017	Penico et al.	2012/0165071 A1	6/2012	Hsu et al.
D777,761 S	1/2017	Woo et al.	2012/0254804 A1	10/2012	Sheha et al.
9,576,400 B2	2/2017	vanOs et al.	2012/0266100 A1	10/2012	Caliendo, Jr. et al.
D783,631 S	4/2017	Inose et al.	2012/0316932 A1	12/2012	Ralunan et al.
D788,808 S	6/2017	Chaudhri et al.	2013/0050250 A1	2/2013	Brinda et al.
D795,295 S	8/2017	Bull et al.	2013/0069893 A1	3/2013	Brinda et al.
D801,992 S	11/2017	Fischbach	2013/0086522 A1	4/2013	Shimazu et al.
D803,263 S	11/2017	Sepulveda	2013/0159931 A1	6/2013	Lee et al.
D803,873 S	11/2017	Thompson et al.	2013/0187780 A1	7/2013	Angelides
D806,126 S	12/2017	Mander et al.	2013/0268875 A1	10/2013	Han et al.
D808,406 S	1/2018	Lee et al.	2013/0321340 A1	12/2013	Seo et al.
D809,553 S	2/2018	Chan et al.	2014/0059494 A1	2/2014	Lee et al.
D810,130 S	2/2018	Forslund et al.	2014/0240579 A1	8/2014	Park et al.
9,940,003 B2	4/2018	Han et al.	2014/0258901 A1	9/2014	Cho
D816,698 S	5/2018	Oldenburger et al.	2014/0337791 A1	11/2014	Agnetta et al.
D818,037 S	5/2018	Bauer et al.	2014/0362105 A1	12/2014	Kocienda et al.
D818,500 S	5/2018	Marianek et al.	2014/0365904 A1	12/2014	Kim et al.
D823,893 S	7/2018	Sepulveda et al.	2015/0020101 A1	1/2015	Brown et al.
D824,953 S	8/2018	Butcher et al.	2015/0082231 A1	3/2015	Ren et al.
D827,661 S	9/2018	Pirklbauer	2015/0205472 A1	7/2015	Han et al.
			2016/0028736 A1	1/2016	Gehring
			2016/0054908 A1	2/2016	Vegesna et al.
			2016/0062589 A1	3/2016	Wan et al.
			2016/0063748 A1	3/2016	Kim et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2016/0180801	A1	6/2016	Lee et al.
2016/0188152	A1	6/2016	Chou et al.
2016/0188197	A1	6/2016	Ryu et al.
2016/0291831	A1	10/2016	Back et al.
2017/0153792	A1	6/2017	Kapoor et al.
2017/0192651	A1	7/2017	Yang et al.
2017/0249056	A1	8/2017	Rainey et al.
2017/0255342	A1	9/2017	Fontaine et al.
2017/0315699	A1	11/2017	Markus et al.
2017/0336961	A1	11/2017	Heo et al.
2017/0351850	A1	12/2017	Jin et al.
2018/0025323	A1	1/2018	Pintos
2018/0165858	A1	6/2018	Ahuja et al.
2018/0329587	A1	11/2018	Ko et al.

FOREIGN PATENT DOCUMENTS

EM	002608224-0002	1/2015
EM	002616219-0001	1/2015
KR	30-0490776	5/2008
KR	30-0801161	6/2015
KR	30-0801162	6/2015
KR	30-0801168	6/2015
KR	30-0801169	6/2015
KR	30-0801171	6/2015
KR	30-0853745	5/2016
KR	30-0853746	5/2016
KR	30-0887965	12/2016
KR	30-0893876	2/2017
KR	30-0894564	2/2017
KR	30-0894565	2/2017
KR	30-0891228	3/2017
KR	30-0894566	6/2017

OTHER PUBLICATIONS

Apple iOS 11.2 Emoji List [on-line]. Retrieved from the Internet Nov. 10, 2018. URL: <<https://emojipedia.org/apple/ios-11.2/>>. (34 pages) (Year: 2018).

Apple iOS 11.3 Emoji List Retrieved from the Internet Nov. 10, 2018. URL: <<https://emojipedia.org/apple/ios-11.3/>>. (36 pages) (Year: 2018).

Apple iOS 11.1 Emoji List Retrieved from the Internet Nov. 10, 2018. URL: <<https://emojipedia.org/apple/ios-11.1/>>. (34 pages) (Year: 2018).

Full Emoji Data Chart [on-line]. Published on Internet Jan. 6, 2016; retrieved from Internet Feb. 5, 2018. URL: <<https://web.archive.org/web/20160106153511/http://unicode.org/emoji/charts/full-emoji-list.html>>. (70 pages) (Year: 2016).

iOS 10 Emoji Changelog [on-line]. Published on Internet Sep. 13, 2016; retrieved from Internet Oct. 24, 2017. URL: <<https://blog.emojipedia.org/ios-10-emoji-changelog/>>. (32 pages) (Year: 2016).

Apple iOS 10.0.1 Emoji List [on-line]. Release date Sep. 13, 2016; retrieved from Internet Feb. 5, 2018. URL: <<https://emojipedia.org/apple/ios-10.0/new+changed/>>. (15 pages) (Year: 2016).

iOS 9 Emoji Changelog [on-line]. Published on Internet Sep. 16, 2016; retrieved from Internet Feb. 5, 2018. URL: <<https://1.blog.emojipedia.org/ios-9-emoji-changelog/>>. (23 pages) (Year: 2016).

An Emoji Game Show is in the Works [on-line]. Published on Internet Aug. 8, 2015; retrieved from Internet Jan. 8, 2018. URL: <<http://flavorwire.com/531847/an-emoji-game-show-is-in-the-works>>. (6 pages) (Year: 2015).

Emojipedia, "Apple iOS 9.1" (<http://www.emojipedia.com/apple/ios-9.1/>), released Oct. 27, 2015, retrieved Mar. 6, 2017, 24 pages.

Emojipedia, "Apple iOS 10.2" (<http://www.emojipedia.com/apple/ios-10.2/>), released Dec. 12, 2016, retrieved Mar. 6, 2017, 33 pages.

Imoticons smiley icon set by Xinh Studio [on-line]. Published Nov. 4, 2013. Retrieved from the Internet Mar. 20, 2017. URL: <<https://www.iconfinder.com/iconsets/irnoticons>>. (11 pages) (Year: 2013).

"Reactions" icon set designed by Mark Gonzales for Graphictea [on-line]. Published Jul. 23, 2016. Retrieved from the Internet Mar. 20, 2017. URL: <<https://www.iconfinder.com/iconsets/reaction>>. (6 pages) (Year: 2016).

Zaficons: Smiley icon set by Zafara Studios [on-line]. Published Jan. 4, 2016. Retrieved from the Internet Mar. 20, 2017. URL: <<https://www.iconfinder.com/iconsets/zaficonessmiley>>. (17 pages) (Year: 2016).

Clip Art, "iOS Emoji Tiger Face," Clipart.info, Jan. 20, 2017, Available at <<https://clipart.info/ios-emoji-tiger-face-1606>>.

Klein, "How to Use Emoji on Your Smartphone or PC," How-To Geek, Feb. 6, 2015, URL: <<https://www.howtogeek.com/208890/how-to-use-emoji-on-yoursmartphone-or-pc/>>.

"These are the new emoji in iOS 9.1," [on-line]. Published Sep. 10, 2015; retrieved from Internet on Oct. 10, 2018. URL: <<http://megarnycloud.blogspot.com/>>. (5 pages) (Year: 2015).

iOS 11.3 Emoji Changelog [on-line]. Published Mar. 29, 2018; retrieved from Internet on Nov. 6, 2018. URL: <<https://blog.emojipedia.org/ios-11-3-emoji-changelog/>>. (5 pages) (Year: 2018).

"Use Animoji on your iPhone X," [on-line]. Webpage captured by Internet Archives Wayback Machine Nov. 3, 2017; retrieved from the Internet Nov. 6, 2018. URL: <<https://web.archive.org/web/20171103113552/https://support.apple.com/en-us/HT208190>>. (3 pages) (Year: 2017).

"Animoji," [on-line]. Web page captured by Internet Archives' Wayback Machine Sep. 11, 2017; retrieved from the Internet Nov. 6, 2018. URL: <<https://web.archive.org/web/20170911175118/https://emojipedia.org/animoji/>>. (5 pages) (Year: 2017).

"Apple's 'Animoji' Are Animated Emojis You Make With Your Face," by Renz Ofiaza [on-line]. Published Sep. 12, 2017; retrieved from the Internet Oct. 10, 2018. URL: <<https://www.highsnobiety.com/2017/09/12/apple-animoji/>>. (6 pages) (Year: 2017).

Waring, Olivia, Here are what all the iPhone weather symbols mean, posted at Metro News, posting date Feb. 26, 2018. [Site visited Dec. 14, 2018] URL: <<https://metro.co.uk/2018/02/26/iphone-weather-symbols-mean-7343734/>> (Year: 2018).

Tyler, Mac, Tiny Weather Icon Vector Set, posted at dribbble, posting date Jul. 29, 2011. [Site visited Dec. 14, 2018] URL: <<https://dribbble.com/shots/224791-Tiny-Weather-Icon-Vector-Set>> (Year: 2011).

Bischoff, Lukas, Weather Icon Font, posted at dribbble, posting date Apr. 22, 2013. [Site visited Dec. 14, 2018] URL: <<https://dribbble.com/shots/1039476-Weather-Icon-Font>> (Year: 2013).

Jiakedesigner, Weather Icons PSD, posted at dribbble, posting date Jun. 3, 2013. [Site visited Dec. 14, 2018] URL: <<https://dribbble.com/shots/1097615-Weather-Icons-PSD>> (Year: 2013).

Zibreg, Christian, Yahoo's new Weather iOS app looks terrific, posted at idownloadblog, posting date Apr. 18, 2013. [online] [site visited May 2, 2018]. Available from Internet. <URL: <http://www.idownloadblog.com/2013/04/18/yahoo-weather/>> (Year: 2013).

Arvin, Chris, Android Weather App, posted at dribbble, posting date Mar. 1, 2012. [online] [site visited May 2, 2018]. Available from Internet. <URL: <https://dribbble.com/shots/452273-Android-Weather-App>> (Year: 2012).

How can I add/customize weather on my LockInfo screen? posted at iPhonFAQ, posting date Dec. 21, 2011. [online] [site visited May 2, 2018]. Available from Internet. <URL: <https://web.archive.org/web/20111221023728/https://www.iphonefaq.org/archives/971498>> (Year: 2011).

Radmir2Abilev, Lumia Weather, posted at X Widget, posting date Apr. 20, 2012. [online] [site visited May 2, 2018]. Available from Internet. <URL: <http://www.xwidget.com/xwidget/plus/view.php?aid=252>> (Year: 2012).

Rehman, A, Weather Services for Android, posted at Addictive Tips, posting date Nov. 21, 2011. [online] [site visited May 2, 2018]. Available from Internet. <URL: <https://www.addictivetips.com/mobile/weather-services-weather-forecast-with-livewebcam-photos-android/>> (Year: 2011).

iPad Guy, Metro Weather for iPad, posted at iPad App Finders, posting date Feb. 19, 2012. [online] [site visited May 2, 2018]. Available from Internet. <URL: <http://ipad.appfinders.com/metro-weather-for-ipad/>> (Year: 2012).

(56)

References Cited

OTHER PUBLICATIONS

Wray, Andrew, Lock Screen Weather app, posted at iMore, posting date Dec. 29, 2011. [online] [site visited May 2, 2018]. Available from Internet. <URL: <https://www.imore.com/lock-screen-weather-app-adds-weather-iphone-lockscreen>> (Year: 2011).

Logo Lounge 2, by Bill Gardner and Catharine Fishel, Rockport Publishers, Gloucester, MA © 2005, pp. 124 and 152.

Logo Lounge 3, by Bill Gardner and Catharine Fishel, Rockport Publishers, Gloucester, MA © 2006, pp. 152.

FreakGeeks, "iOS 5 Now Provide You Local Weather and Updates It Hourly," (<http://www.freakgeeks.com/ios-5-now-provide-you-local-weather-and-updates-ithourly/>), published Jun. 15, 2011, 4 pages.

OS X Daily, "Change Screen Brightness & Stop the Display Auto-Adjusting on iPhone," (<http://osxdaily.com/2013/01/18/change-screen-brightness-iphone/>), published Jan. 18, 2013, 3 pages.

Bipallav, "Sun Aims for Ultra-Cheap Cell Phones," (http://blogs.oracle.com/bipallav/entry/hl_b_sun_aims_for), published May 9, 2007, 7 pages.

U.S. Trademark Serial No. 77625646, Apple Inc., first used Jun. 9, 2008.

U.S. Trademark Serial No. 85037005, Apple Inc., first used Jun. 9, 2008.

U.S. Trademark Serial No. 85019838, Apple Inc. first used Jul. 29, 2009.

U.S. Trademark Serial No. 85489573, Apple Inc., priority date Jun. 7, 2011.

U.S. Trademark Serial No. 85339274, Gogo LLC, first used Jun. 15, 2011.

U.S. Trademark Serial No. 86003195, Apple Inc., priority date Jan. 8, 2013.

U.S. Trademark Serial No. 85971658, Apple Inc., first used Jun. 10, 2013.

Vector—Icons Vector, by grgroup, CanStockPhoto [online], published Mar. 16, 2012. Retrieved from the Internet <URL: <http://www.canstockphoto.com/icons-vector-8969377.html>>.

Cloud Icon, by DDGoodies, SoftIcons [online], [retrieved on Feb. 26, 2015]. Retrieved from the Internet <URL: <http://www.softicons.com/web-icons/ddicons-by-ddgoodies/cloud-icon>>.

Sun Big Cloud Dark Icon, by Bartosz Kaszubowski, SoftIcons [online], [retrieved on Feb. 26, 2015]. Retrieved from the Internet <URL: <http://www.softicons.com/web-icons/vector-stylish-weather-icons-by-bartozkaszubowski/sun-big-cloud-dark-icon>>.

U.S. Trademark Serial No. 85748808, Acer Incorporated, filed Oct. 9, 2012.

Apple Computer Inc., Welcome to Tiger: Find out what you can do with Mac OS X v10.4, 2005, p. 8, Apple Computer Inc. <http://manuals.info.apple.com/MANUALS/O/MA18/en_US/Welcome_to_Mac_OS_X_v10.4_Tiger.pdf>.

U.S. Trademark Serial No. 86527526, Apple Inc., filed Feb. 6, 2015, priority date Sep. 8, 2014.

* cited by examiner

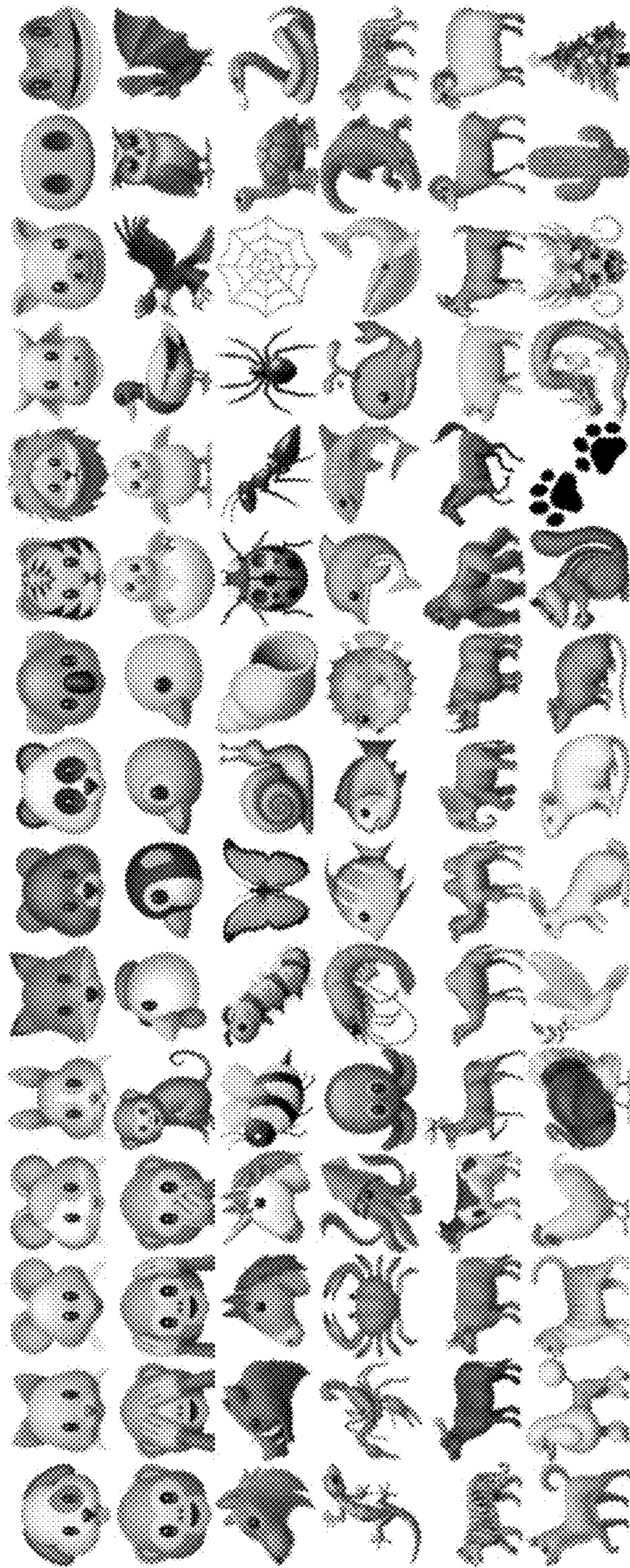


FIG. 1A

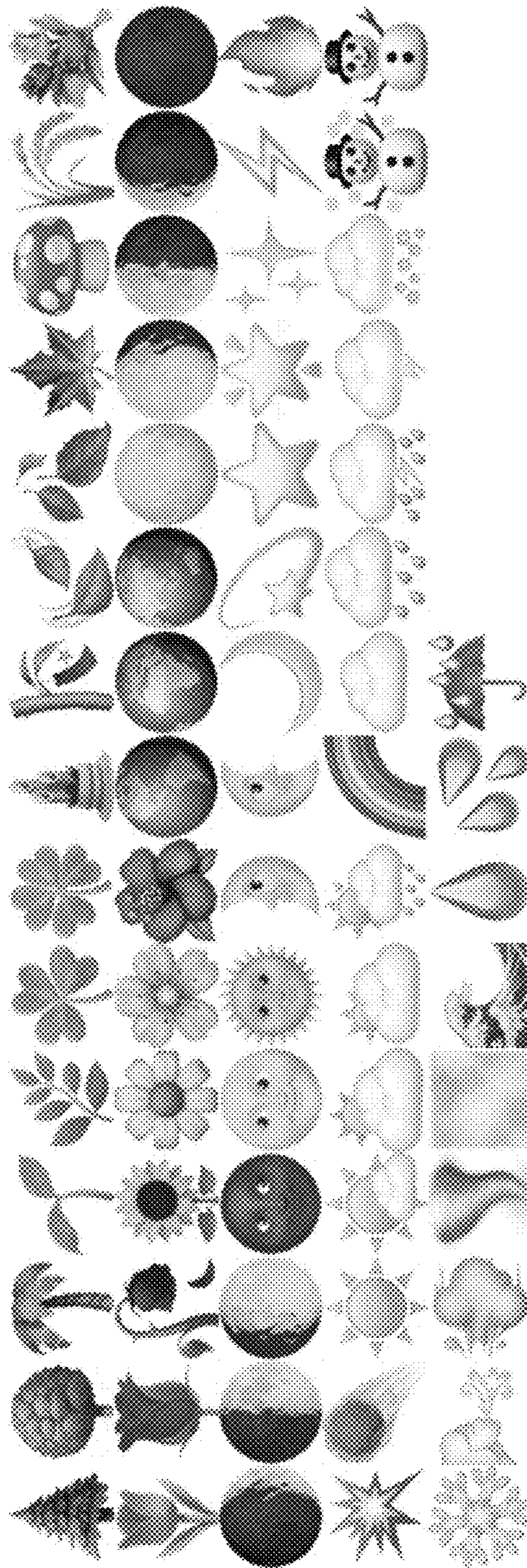


FIG. 1B

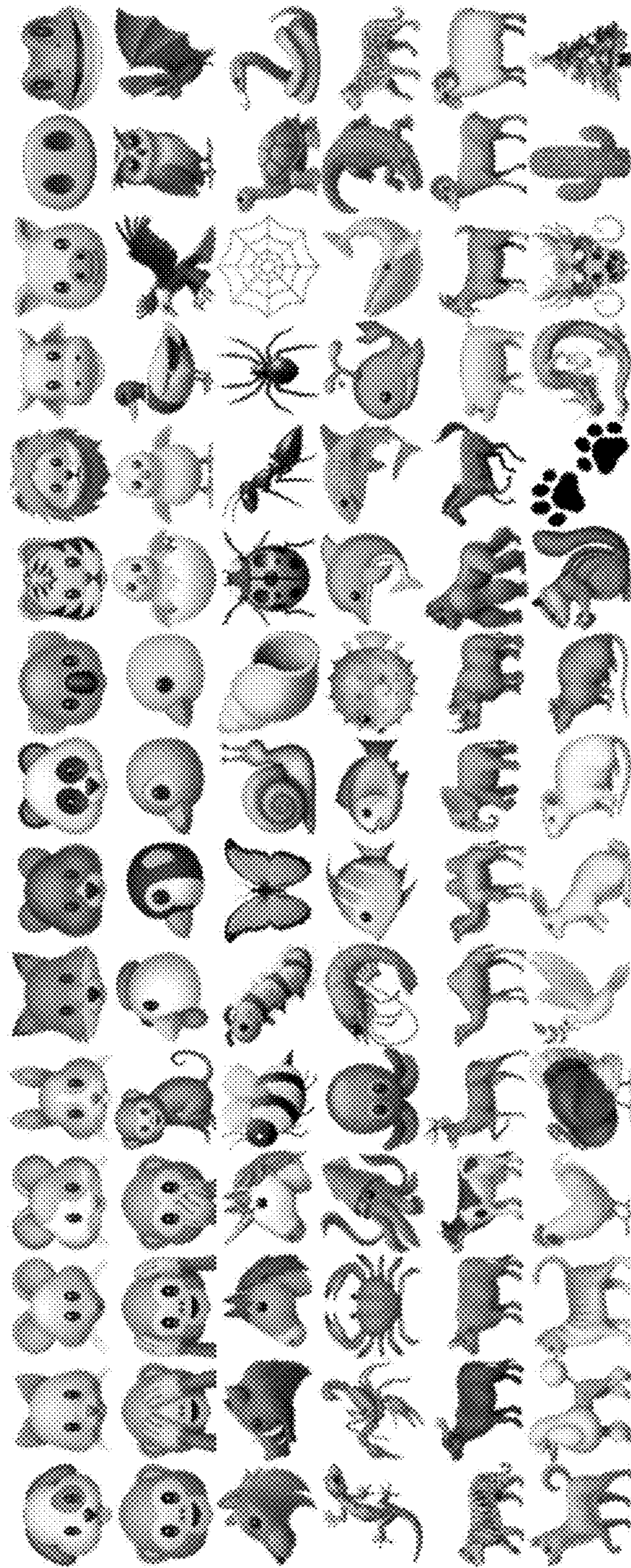


FIG. 2A

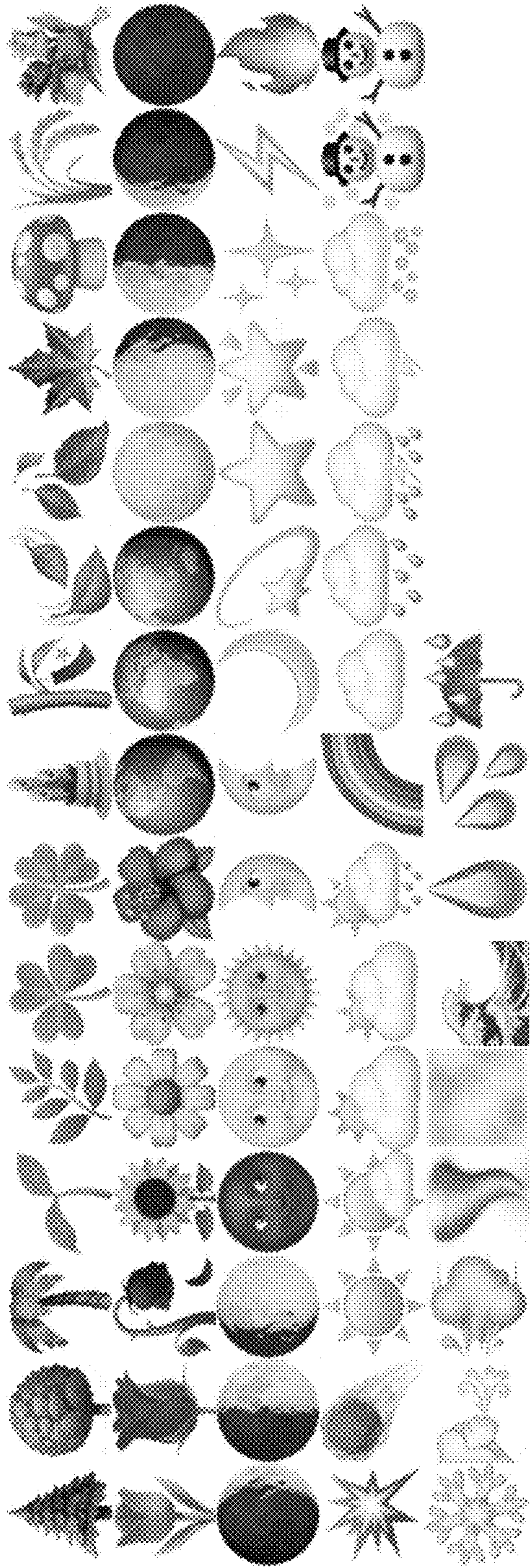


FIG. 2B