

US00D949159S

(12)

**United States Design Patent**  
**Kennedy et al.**

(10)

**Patent No.:**       **US D949,159 S**

(45)

**Date of Patent:**   **\*\* Apr. 19, 2022**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE**

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **Zachery Webster Kennedy**, Marina Del Rey, CA (US); **YunJae Kim**, San Francisco, CA (US); **Sean Patrick O’Brien**, San Francisco, CA (US); **Ryan D. Shelby**, Mountain View, CA (US); **William Andreas Viglakis**, San Francisco, CA (US)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

(\*\*) Term:       **15 Years**

(21) Appl. No.: **29/693,380**

(22) Filed:       **Jun. 2, 2019**

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

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

(58) **Field of Classification Search**  
USPC ..... D14/485–495  
CPC ..... G06F 3/16; G06F 3/165; G06F 3/048; H04M 1/72558; H04M 1/724–72484; A63F 2300/308; A63F 13/53; G06T 13/80; G06T 15/02

See application file for complete search history.

(56)               **References Cited**

U.S. PATENT DOCUMENTS

|              |         |                |                    |
|--------------|---------|----------------|--------------------|
| D341,848 S   | 11/1993 | Bigelow et al. |                    |
| D423,483 S * | 4/2000  | Hodgsen        | ..... G06F 16/9537 |
| D461,820 S   | 8/2002  | Wasko et al.   |                    |
| 6,522,347 B1 | 2/2003  | Tsuji et al.   |                    |
| D547,365 S   | 7/2007  | Reyes et al.   |                    |
| D552,118 S   | 10/2007 | Jung et al.    |                    |

(Continued)

FOREIGN PATENT DOCUMENTS

|    |           |   |         |
|----|-----------|---|---------|
| CN | 304572209 | * | 4/2018  |
| CN | 304946059 | * | 12/2018 |

OTHER PUBLICATIONS

Ruta, Michele et al. “Indoor/outdoor mobile navigation via knowledge-based POI discovery in augmented reality.” 2015 IEEE/WIC/ACM International Conference on Web Intelligence and Intelligent Agent Technology (WI-IAT), 2015 (Retrieved from the Internet Aug. 2, 2021). Internet URL: <<https://ieeexplore.ieee.org/document/7397415>> (Year: 2015).\*

(Continued)

*Primary Examiner* — Rachel A. Voorhies

(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(57)               **CLAIM**

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

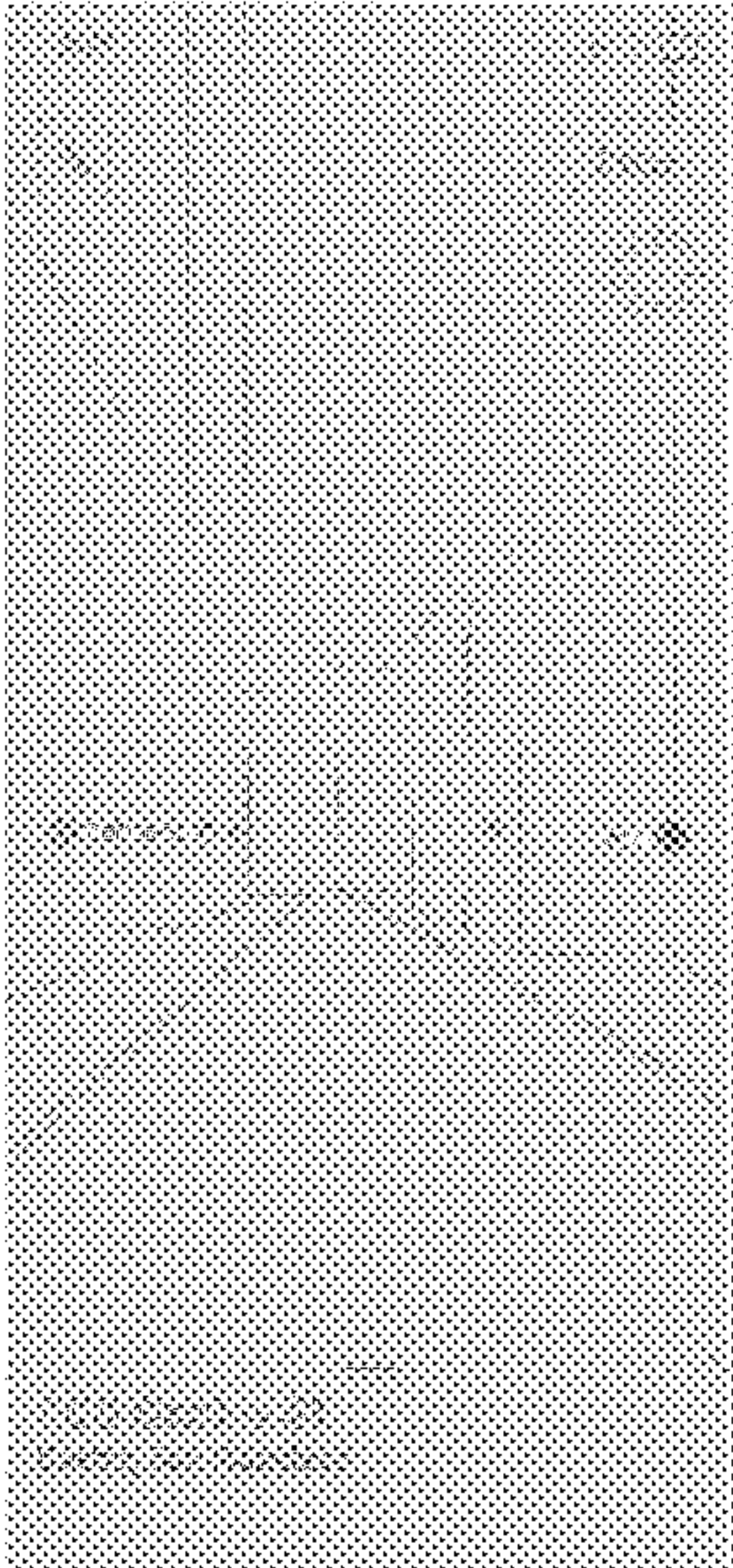
**DESCRIPTION**

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.

FIG. 1 is a front view of a display screen or portion thereof with graphical user interface showing the claimed design; FIG. 2 is a second embodiment thereof; and, FIG. 3 is a third embodiment thereof.

The outer broken lines in the figures show a display screen or portion thereof, and form no part of the claimed design. The other broken lines in the figures show portions of the graphical user interface that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**  
**(3 of 3 Drawing Sheet(s) Filed in Color)**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

D553,631 S 10/2007 Blencowe  
 D554,656 S 11/2007 Seo et al.  
 D555,660 S 11/2007 Noviello et al.  
 D566,716 S 4/2008 Rasmussen et al.  
 7,379,811 B2 5/2008 Rasmussen et al.  
 D590,416 S 4/2009 Kochackis  
 7,542,882 B2 6/2009 Agrawala et al.  
 D598,027 S 8/2009 Carpenter et al.  
 D599,362 S 9/2009 Danton  
 7,649,534 B2 1/2010 Salmre  
 D610,161 S 2/2010 Matas  
 7,869,938 B2 1/2011 Wako  
 D636,398 S 4/2011 Matas  
 D638,442 S 5/2011 Christie et al.  
 7,941,269 B2 5/2011 Laumeyer et al.  
 D641,762 S 7/2011 Matas  
 D649,158 S 11/2011 Lemay  
 D649,558 S 11/2011 Matas  
 D649,973 S 12/2011 Matas  
 D652,426 S 1/2012 Anzures  
 D662,109 S 6/2012 Steele et al.  
 D668,674 S 10/2012 Suarez  
 D671,953 S 12/2012 Lee et al.  
 8,326,529 B2 12/2012 Kang  
 D676,857 S 2/2013 MacManus et al.  
 D677,326 S 3/2013 Gleasman et al.  
 D679,286 S 4/2013 Root et al.  
 D679,287 S 4/2013 Root et al.  
 D679,720 S 4/2013 Root et al.  
 8,428,873 B2 4/2013 Chau et al.  
 D681,660 S 5/2013 Matas  
 D684,987 S 6/2013 Christie et al.  
 D688,677 S 8/2013 Matas  
 D695,300 S 12/2013 Lee et al.  
 8,607,167 B2 12/2013 Matas et al.  
 8,626,440 B2 1/2014 Cera et al.  
 8,635,019 B2 1/2014 Tertoolen  
 8,644,843 B2 2/2014 Canon et al.  
 D707,706 S 6/2014 Cranfill et al.  
 8,775,071 B2 7/2014 Achthoven  
 D710,370 S 8/2014 Inose et al.  
 D710,378 S 8/2014 Lemay et al.  
 D711,427 S 8/2014 Clarke et al.  
 8,880,336 B2 11/2014 Vanos et al.  
 8,880,341 B2 11/2014 Han et al.  
 D719,973 S 12/2014 Inose et al.  
 D720,364 S \* 12/2014 Park ..... G06F 3/04886  
 8,930,139 B2 1/2015 Goddard  
 8,938,094 B1 1/2015 Kehl et al.  
 D722,607 S 2/2015 Van Os et al.  
 8,972,177 B2 3/2015 Zheng et al.  
 8,994,719 B1 3/2015 Mudure et al.  
 9,047,691 B2 6/2015 Vanos et al.  
 9,063,226 B2 6/2015 Zheng et al.  
 D736,828 S 8/2015 Davydov et al.  
 D737,319 S 8/2015 Cavander et al.  
 D740,832 S 10/2015 Inose et al.  
 D740,843 S \* 10/2015 Heeter ..... D14/486  
 D741,891 S \* 10/2015 Gardner ..... D14/486  
 9,171,464 B2 10/2015 Khetan et al.  
 9,182,243 B2 11/2015 Van Os et al.  
 D747,329 S 1/2016 Lessin et al.  
 D748,127 S 1/2016 Woo et al.  
 D748,128 S 1/2016 Sheniak et al.  
 D748,146 S 1/2016 Inose et al.  
 D749,096 S 2/2016 Zhu et al.  
 9,269,178 B2 2/2016 Piemonte et al.  
 D755,212 S \* 5/2016 Bae ..... D14/486  
 9,335,924 B2 \* 5/2016 Jobs ..... G06F 3/04886  
 D765,712 S 9/2016 Inose et al.  
 D772,269 S 11/2016 Kelso et al.  
 D777,740 S \* 1/2017 Ta ..... D14/486  
 D777,760 S \* 1/2017 Zhao ..... D14/486  
 D783,631 S 4/2017 Inose et al.  
 D790,567 S \* 6/2017 Su ..... D14/486

D835,659 S 12/2018 Anzures et al.  
 D841,679 S \* 2/2019 Krainer ..... D14/486  
 D851,095 S 6/2019 Baumann  
 D851,096 S 6/2019 Inose et al.  
 D879,115 S \* 3/2020 Liang ..... D14/485  
 10,963,529 B1 \* 3/2021 Amitay ..... G06F 16/9537  
 D916,812 S \* 4/2021 Dye ..... D14/486  
 D919,647 S \* 5/2021 Zhao ..... D14/486  
 D922,408 S \* 6/2021 Zhang ..... D14/485  
 D923,023 S \* 6/2021 Zhang ..... D14/485  
 D931,298 S \* 9/2021 Hagele ..... D14/485  
 2004/0030493 A1 2/2004 Pechatnikov et al.  
 2004/0034473 A1 2/2004 Kim et al.  
 2004/0204836 A1 10/2004 Riney  
 2005/0100220 A1 5/2005 Keaton et al.  
 2005/0268254 A1 12/2005 Abramson et al.  
 2006/0074553 A1 4/2006 Foo et al.  
 2006/0078205 A1 4/2006 Porikli et al.  
 2006/0112354 A1 5/2006 Park et al.  
 2006/0195259 A1 8/2006 Pinkus et al.  
 2006/0200383 A1 9/2006 Arutunian et al.  
 2006/0206264 A1 9/2006 Rasmussen  
 2006/0293847 A1 12/2006 Marriott et al.  
 2007/0014488 A1 1/2007 Chen et al.  
 2007/0088897 A1 4/2007 Wailes et al.  
 2007/0260503 A1 11/2007 Pan et al.  
 2008/0168369 A1 7/2008 Tadman et al.  
 2008/0189658 A1 8/2008 Jeong et al.  
 2008/0208450 A1 8/2008 Katzer  
 2008/0228393 A1 9/2008 Geelen et al.  
 2008/0320419 A1 12/2008 Matas et al.  
 2009/0031241 A1 1/2009 Castelli et al.  
 2009/0037094 A1 2/2009 Schmidt  
 2009/0171561 A1 7/2009 Geelen  
 2009/0171578 A1 7/2009 Kim et al.  
 2009/0171580 A1 7/2009 Nezu  
 2009/0182497 A1 7/2009 Hagiwara  
 2009/0187335 A1 7/2009 Muhlfelder et al.  
 2010/0034483 A1 2/2010 Giuffrida et al.  
 2010/0123737 A1 5/2010 Williamson et al.  
 2010/0191457 A1 7/2010 Harada  
 2010/0256902 A1 10/2010 Coch et al.  
 2011/0131597 A1 6/2011 Cera et al.  
 2011/0153186 A1 6/2011 Jakobson  
 2011/0193722 A1 8/2011 Johnson  
 2011/0208421 A1 8/2011 Sakashita  
 2011/0280453 A1 11/2011 Chen et al.  
 2011/0301838 A1 12/2011 Isert  
 2012/0019513 A1 1/2012 Fong et al.  
 2012/0158290 A1 6/2012 Bhara Than et al.  
 2012/0240071 A1 9/2012 Park  
 2012/0310530 A1 12/2012 Lee  
 2013/0035853 A1 2/2013 Stout et al.  
 2013/0304373 A1 11/2013 Kuo et al.  
 2014/0215380 A1 7/2014 Kang et al.  
 2014/0331170 A1 11/2014 Hyun et al.  
 2015/0067580 A1 3/2015 Um et al.  
 2015/0269584 A1 9/2015 Mortenson et al.

## OTHER PUBLICATIONS

Bastone, Nick. "We tried Google's new augmented reality feature for Maps that's currently available only on its Pixel smartphones, and we don't know what we'd do without it." Business Insider, published May 31, 2019 (Retrieved from the Internet Aug. 3, 2021). Internet URL: <<https://www.businessinsider.com/we-tried-new-google-maps-augmented-reality-feature-2019-2>> (Year: 2019).\*  
 Tmrw. "Eggplore—AR Map Interaction." Dribbble, published Jan. 22, 2019 (Retrieved from the Internet Apr. 14, 2021). Internet URL: <<https://dribbble.com/shots/5885114-Eggplore-AR-Map-Interaction>> (Year: 2019).\*  
 Nesetril, Ales. "Designing for AR—UX/UI Case Study." YouTube, published Feb. 6, 2019 (Retrieved from the Internet Aug. 2, 2021). Internet URL: <<https://www.youtube.com/watch?v=v0c5P3prpMM>> (Year: 2019).\*  
 Japanese Patent Office Document HJ2620322500, "GPS Navigation & Map by Aponia" Google Play, Android, dated Mar. 4, 2015, Aponia Software, s.r.o., <https://play.google.com/store/apps/details?id=cz.aponia.bor3.czsk>.

(56)

**References Cited**

OTHER PUBLICATIONS

Japanese Patent Office Document HJ2720398100, eTips LTD., dated Mar. 1, 2016, <https://itunes.apple.com/jp/app/osuro-lu-xinggaido-noruu-e/id429650687?mt+8>.

Japanese Patent Office Document HJ2810043700, “Montreal-Tradeau Airport YUL,” App Store, dated Aug. 17, 2016, Aroports de Montral, <https://itunes.apple.com/jp/app/montreal-trudeau-airport-yul/idl035160063?mt+8>.

Japanese Patent Office Document HJ2813300200, “Campus Maps” Google Play, Android, dated Dec. 14, 2016, NavVis GmbH, <https://play.google.com/store/apps/details?id=com.navvis.campusmaps>.

Japanese Patent Office Document HJ31143084, “U2×U5 in 3D” App Store, date unknown, Wiener Linien GmbH.

Registered Trademark Serial No. 85663320, Apple Inc., filed Jun. 27, 2012, First use date: Jun. 6, 2012.

Registered Trademark Serial No. 85018958, Apple Inc., filed Apr. 21, 2010, First use date: Jun. 29, 2007.

\* cited by examiner

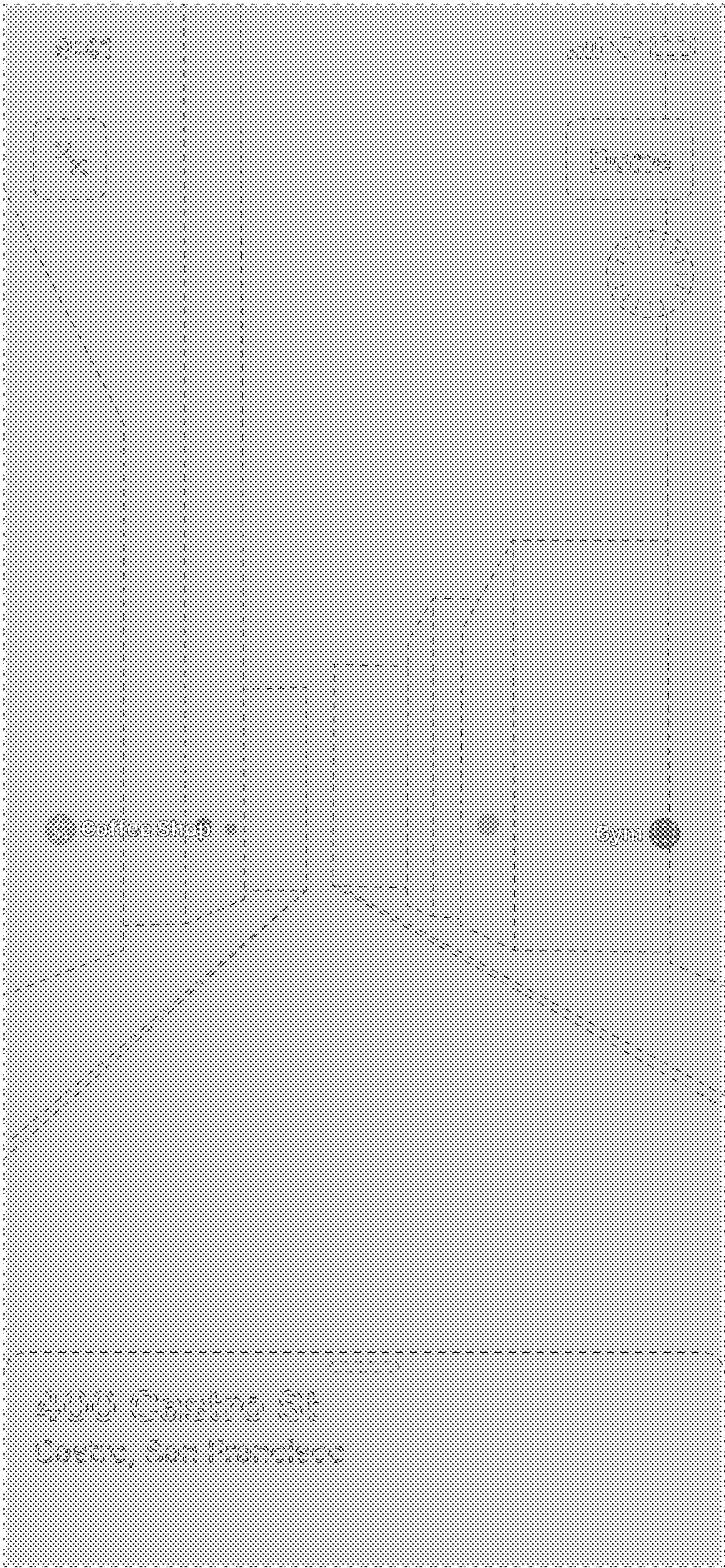


FIG. 1

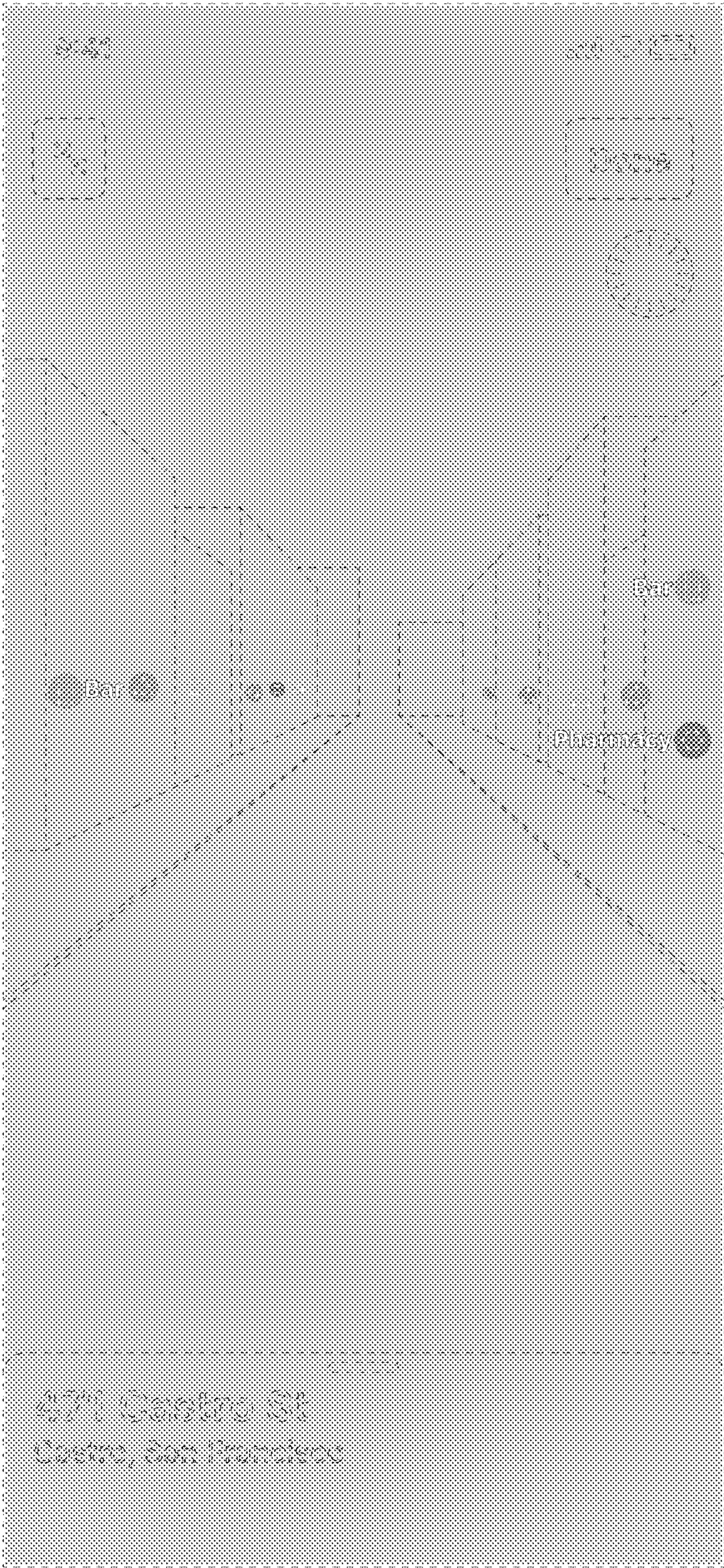


FIG. 2

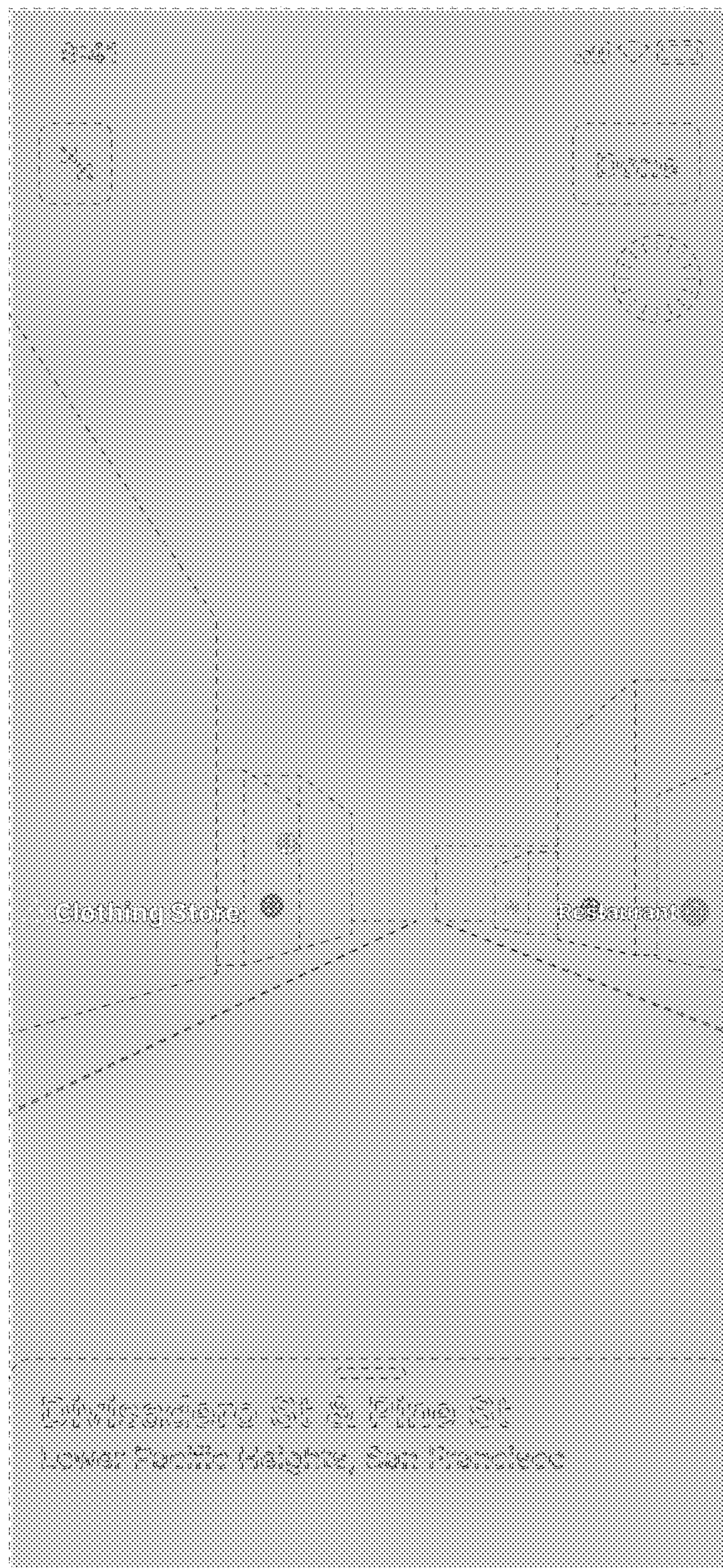


FIG. 3