



US00D746912S

(12) **United States Design Patent**  
**Hart**

(10) **Patent No.:** **US D746,912 S**  
(45) **Date of Patent:** **\*\* \*Jan. 5, 2016**

- (54) **CODING MATRIX TOOL**
- (71) Applicant: **Optum, Inc.**, Minnetonka, MN (US)
- (72) Inventor: **Anita C. Hart**, White Stone, VA (US)
- (73) Assignee: **OPTUM, INC.**, Minnetonka, MN (US)
- (\* ) Notice: This patent is subject to a terminal disclaimer.
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/471,405**
- (22) Filed: **Oct. 31, 2013**
- (51) **LOC (10) Cl.** ..... **19-01**
- (52) **U.S. Cl.**  
USPC ..... **D19/1**
- (58) **Field of Classification Search**  
USPC ..... D19/1-12, 20-34; 206/449, 232, 494;  
40/124.01-124.15, 672, 776, 726;  
229/72, 92, 92.1, 300-303, 87.06,  
229/87.08, 87.14; 281/2-5, 16, 22, 51;  
705/3; 283/2-3, 115, 900, 74-75, 103,  
283/105-106; 428/42.3; D9/703, 707, 709,  
D9/713, 424, 414, 720, 418, 416; 426/106;  
222/92, 107; 383/127, 106-108, 901,  
383/200, 203, 207, 210; D20/10, 22, 40,  
D20/42, 11; D3/303, 203.1  
CPC .. B42D 15/022; B42D 15/042; B42D 15/045;  
B42D 15/027; B42D 1/00; B42D 25/29;  
B42D 25/00  
See application file for complete search history.

- D432,570 S 10/2000 Donaldson
- D555,724 S 11/2007 Brodie
- D600,746 S 9/2009 Kudimi
- D602,167 S 10/2009 Coyne, III et al.
- D650,009 S 12/2011 Tetrault

(Continued)

*Primary Examiner* — Caron D Veynar  
*Assistant Examiner* — Abraham Bahta  
(74) *Attorney, Agent, or Firm* — Dorsey & Whitney LLP

(57) **CLAIM**

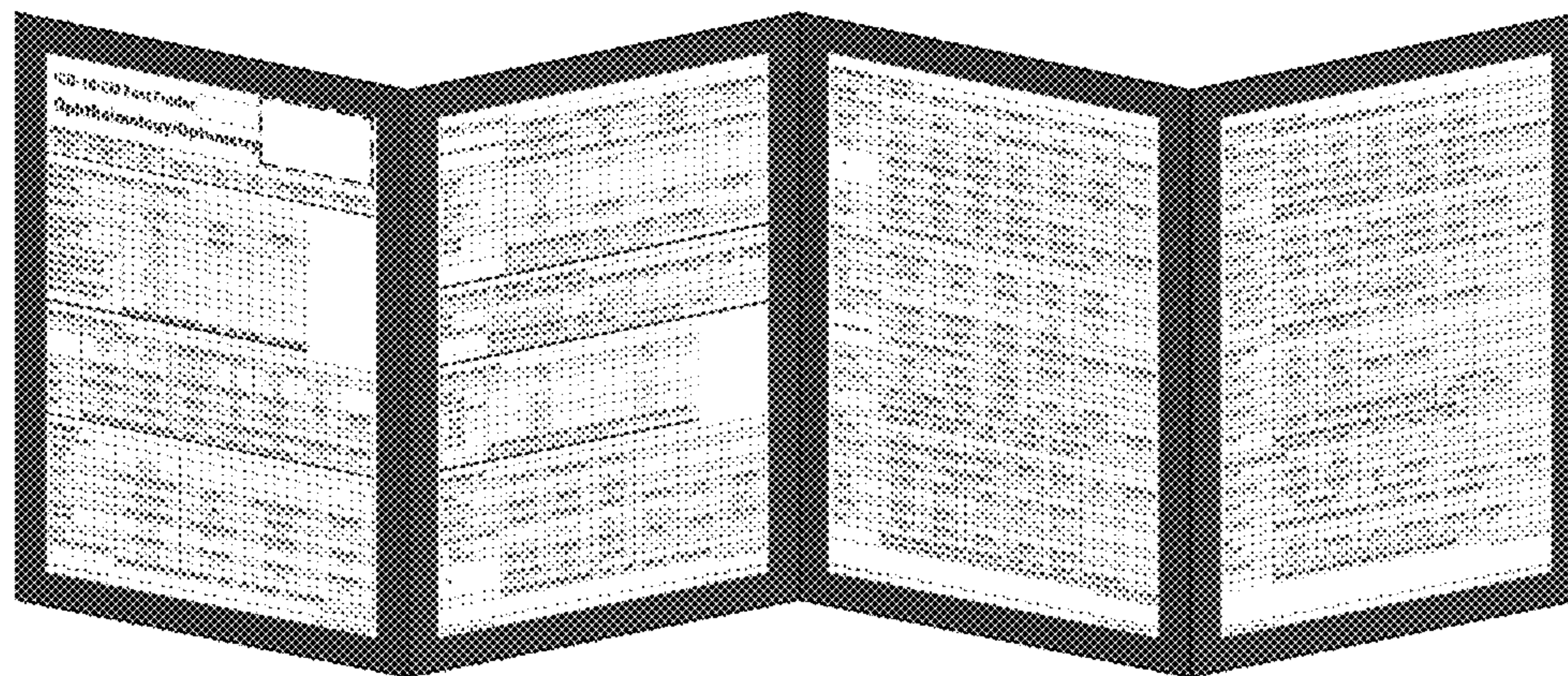
The ornamental design for a coding matrix tool, as shown and described.

**DESCRIPTION**

A portion of the disclosure of this patent document contains material to which a claim for copyright is made. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but reserves all other copyright rights whatsoever. FIG. 1 is a first perspective view of the coding matrix tool in unfolded configuration showing my new design. FIG. 2 is a rear perspective view thereof; FIG. 3 is a front elevation view of the first panel thereof; FIG. 4 is a front elevation view of the second panel thereof; FIG. 5 is a front elevation view of the third panel thereof; FIG. 6 is a front elevation view of the fourth panel thereof; FIG. 7 is a rear elevation view of the fourth panel thereof; FIG. 8 is a rear elevation view of the third panel thereof; FIG. 9 is a rear elevation view of the second panel thereof; and, FIG. 10 is a rear elevation view of the first panel thereof. The broken line portions of the coding matrix tool are included for the purposes of illustrating environment only, and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

- (56) **References Cited**  
U.S. PATENT DOCUMENTS  
D400,919 S 11/1998 Pickel  
D414,574 S 9/1999 Chen



# US D746,912 S

Page 2

---

(56)

## References Cited

U.S. PATENT DOCUMENTS  
D662,976 S 7/2012 Tetrault  
D664,195 S 7/2012 Rosenthal et al.  
D677,329 S 3/2013 Rosenthal et al.

D686,660 S 7/2013 Wang  
D687,486 S \* 8/2013 Worthington et al. .... D19/1  
D719,213 S \* 12/2014 Hart ..... D19/1

\* cited by examiner



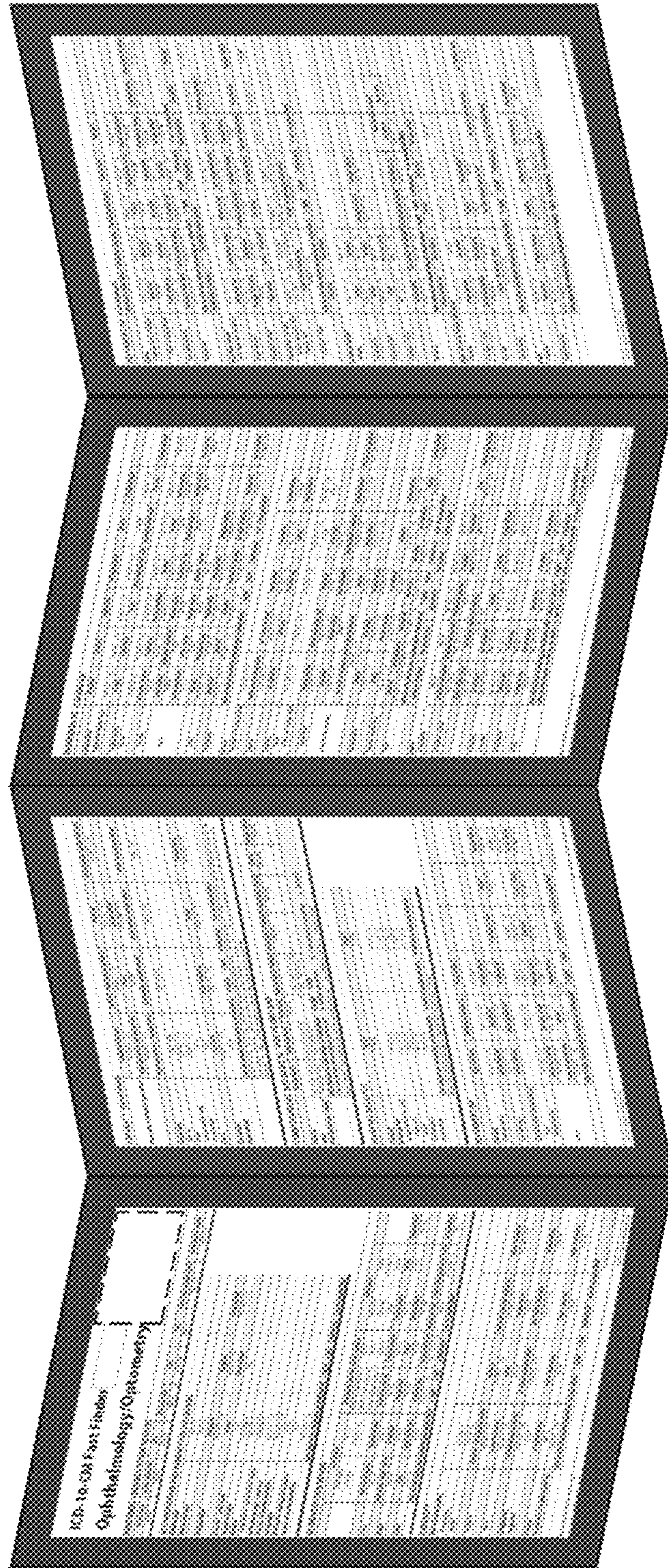


Fig. 1



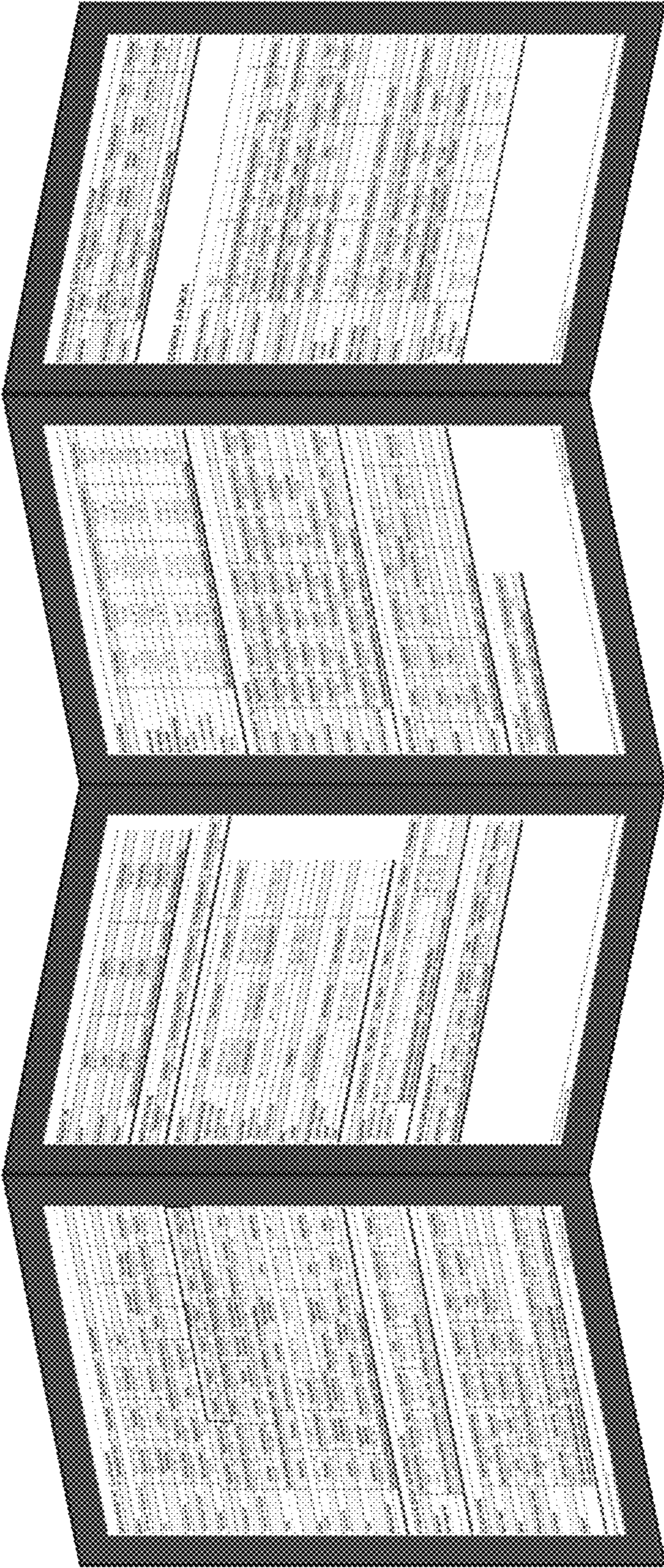


Fig. 2