



US00D891413S

(12) **United States Design Patent** (10) **Patent No.:** **US D891,413 S**  
**McIntire et al.** (45) **Date of Patent:** **\*\* Jul. 28, 2020**

(54) **CELL PHONE CASE FOR ORIENTEERING AND GROUND NAVIGATION**

(71) Applicant: **Government of the United States, as represented by the Secretary of the Air Force**, Wright-Patterson AFB, OH (US)

(72) Inventors: **John P. McIntire**, Dayton, OH (US); **KelseyLee Schafer**, Beavercreek, OH (US); **Duy K Nguyen**, Dayton, OH (US)

(73) Assignee: **Government of the United States as represented by the Secretary of the Air Force**, Wright-Patterson AFB, OH (US)

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

(21) Appl. No.: **29/585,149**

(22) Filed: **Nov. 21, 2016**

(51) **LOC (12) Cl.** ..... **14-03**

(52) **U.S. Cl.**

USPC ..... **D14/250**

(58) **Field of Classification Search**

USPC ..... D3/201, 218, 226, 227, 247, 249, 250, D3/269, 303; D13/103, 107, 108, 119; D14/137, 138 R, 138 AA, 138 C, 138 G, D14/172, 192, 203.3-203.7, 217, 238.1, D14/247, 248, 250-253, 434, 440, 447, D14/496; D10/68, 74, 132  
CPC ..... H04B 1/3888; H04M 1/0283; H04M 1/0202; A45C 1/06; A45C 2011/002; A45C 11/00; A45F 2005/028; A45F 2200/0525

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D176,444 S \* 12/1955 Chase et al. .... D19/26  
D301,017 S \* 5/1989 Norman ..... 33/347  
D316,978 S \* 5/1991 Chesson ..... D10/62  
D356,046 S \* 3/1995 Harper ..... D10/62

(Continued)

**OTHER PUBLICATIONS**

Multi Tool Case for iPhone 6/6s available on AMAZON.com at [https://www.amazon.com/IN1-Multi-Tool-Case-iPhone/dp/B00QTLVGPM/ref=sr\\_1\\_1?ie=UTF8&qid=1478618952&sr=8-1&keywords=IN1+Multitool+Case](https://www.amazon.com/IN1-Multi-Tool-Case-iPhone/dp/B00QTLVGPM/ref=sr_1_1?ie=UTF8&qid=1478618952&sr=8-1&keywords=IN1+Multitool+Case) (Last accessed Nov. 8, 2016).

(Continued)

*Primary Examiner* — Susan E Krakower

*Assistant Examiner* — L. A. Grabenstetter

(74) *Attorney, Agent, or Firm* — AFMCLO/JAZ; Charles R. Figer, Jr.

(57) **CLAIM**

The ornamental design for a cell phone case for orienteering and ground navigation, as shown and described.

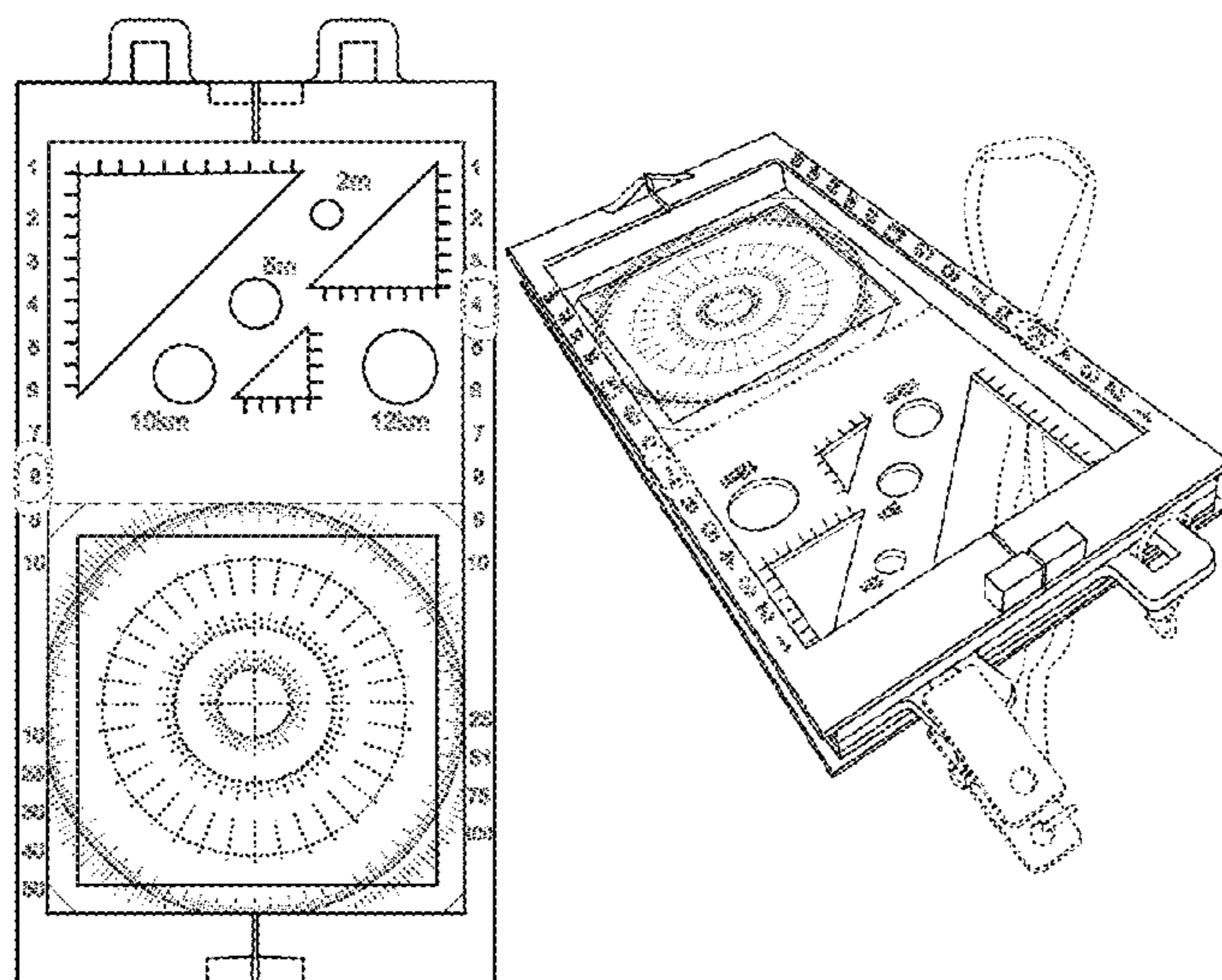
**DESCRIPTION**

FIG. 1 is a front view of a cell phone case for orienteering and ground navigation;  
FIG. 2 is a back view thereof;  
FIG. 3 is a right view thereof;  
FIG. 4 is a left view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is an isometric view thereof.

The broken line features found throughout the disclosure, including scale numbers and adjustable markers, represent unclaimed portions of the cell phone case for orienteering and ground navigation and form no part of the claimed design. The broken lines in FIG. 7 depicting straps, a clip, and a keyring represent environmental subject matter and from no part of the claimed design.

The circular guide that appears on the lower half of the back panel of the phone case forms a part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D369,982 S \* 5/1996 Chang ..... D10/68  
D378,020 S \* 2/1997 Hatt ..... D14/218  
D401,168 S \* 11/1998 Wallberg ..... D10/68  
D404,197 S \* 1/1999 Dobbins ..... D3/218  
D460,924 S \* 7/2002 Hitchcock ..... D10/62  
D480,320 S \* 10/2003 Blanchette ..... D10/69  
D619,356 S \* 7/2010 Hillman ..... D3/218  
D636,281 S \* 4/2011 Henderson ..... D10/68  
D655,702 S \* 3/2012 Saxton ..... D12/422  
D683,954 S \* 6/2013 Izen ..... D3/218  
D686,628 S \* 7/2013 Hall ..... D14/440  
D687,327 S \* 8/2013 Iden ..... D10/68  
D690,729 S \* 10/2013 Abratowski ..... D14/489  
D697,772 S \* 1/2014 Joseph ..... D7/698  
D724,311 S \* 3/2015 Treska ..... D3/218  
D726,704 S \* 4/2015 Park ..... D14/250  
D738,234 S \* 9/2015 Larson ..... D10/62  
9,369,167 B2 6/2016 Choi  
D764,168 S \* 8/2016 Hyslop ..... D3/218  
2012/0264491 A1 10/2012 Singhal

## OTHER PUBLICATIONS

Multi Tool Case available on thetasklab.com at <http://www.thetasklab.com/task-one-multi-tool-case> (Last accessed Nov. 8, 2016).

\* cited by examiner

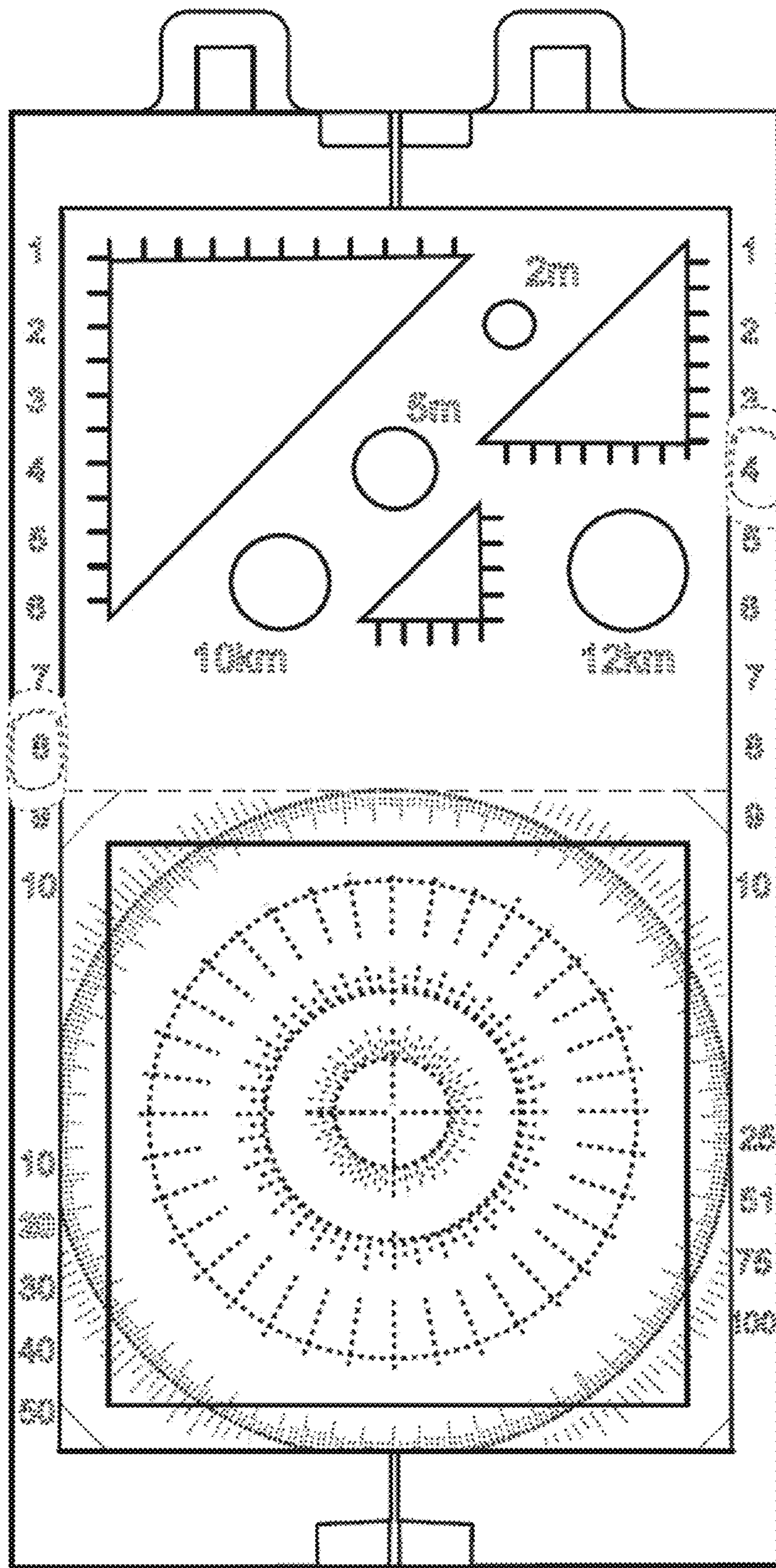


FIG. 1

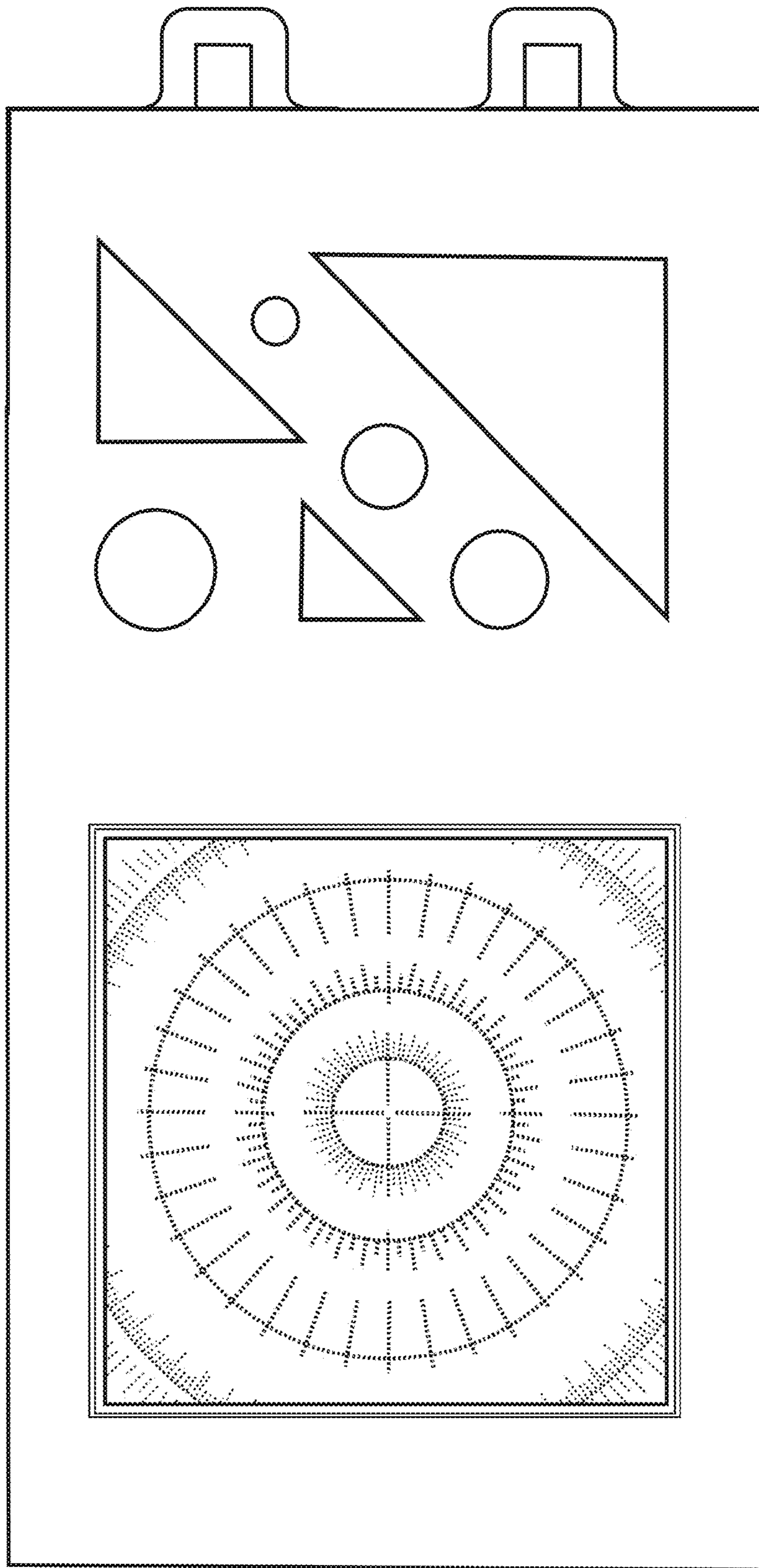


FIG. 2

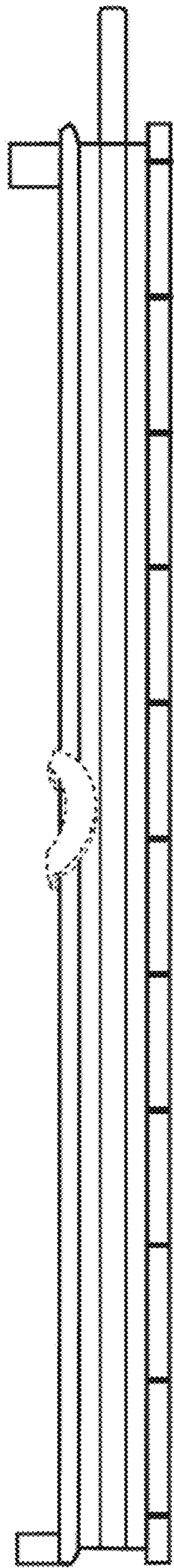


FIG. 3

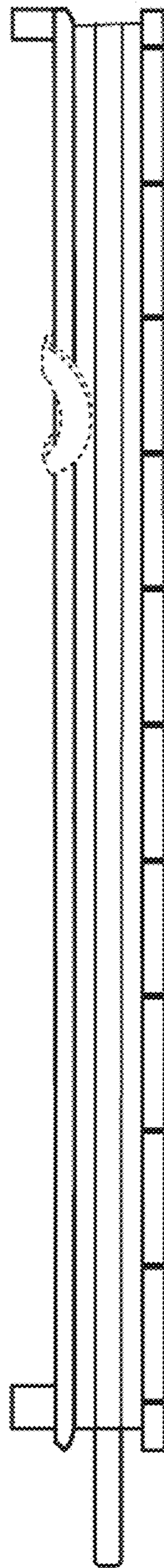
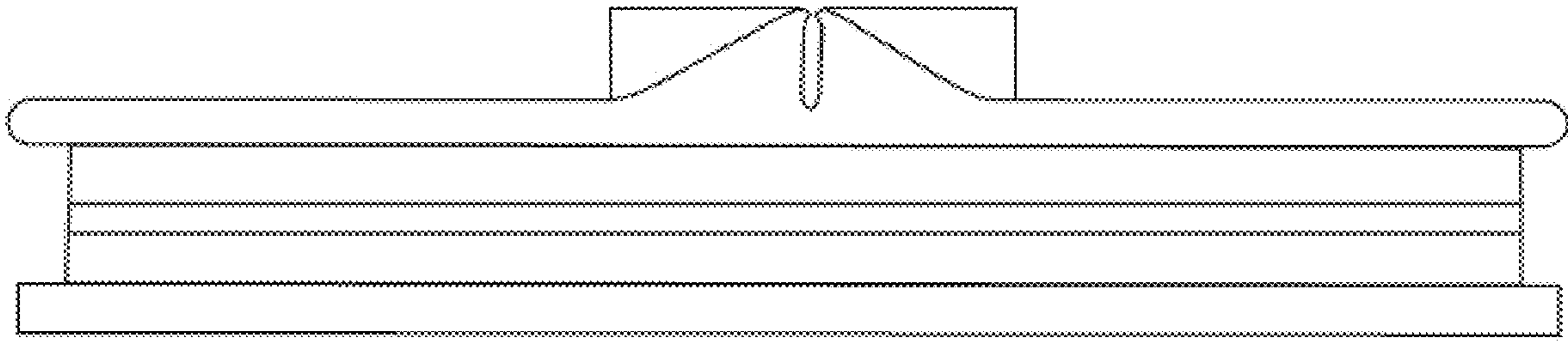
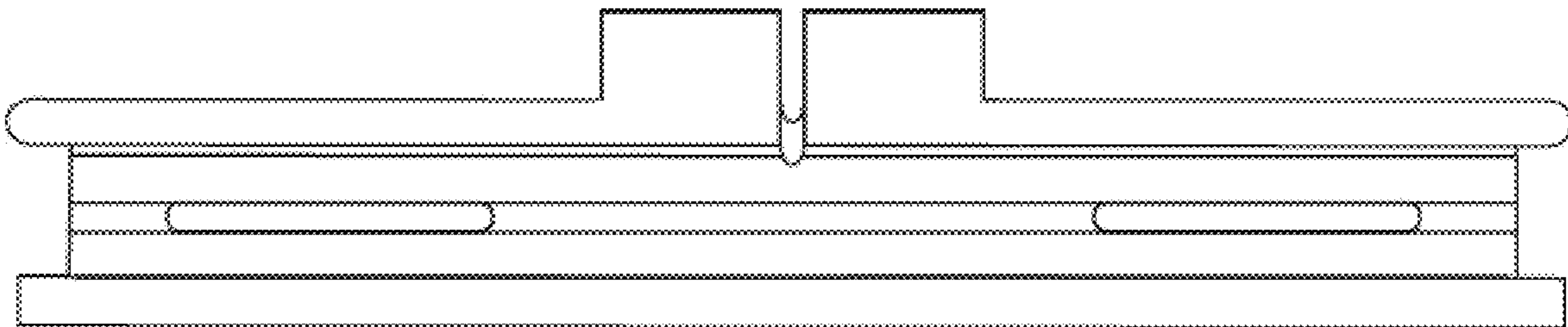


FIG. 4



*FIG. 5*



*FIG. 6*

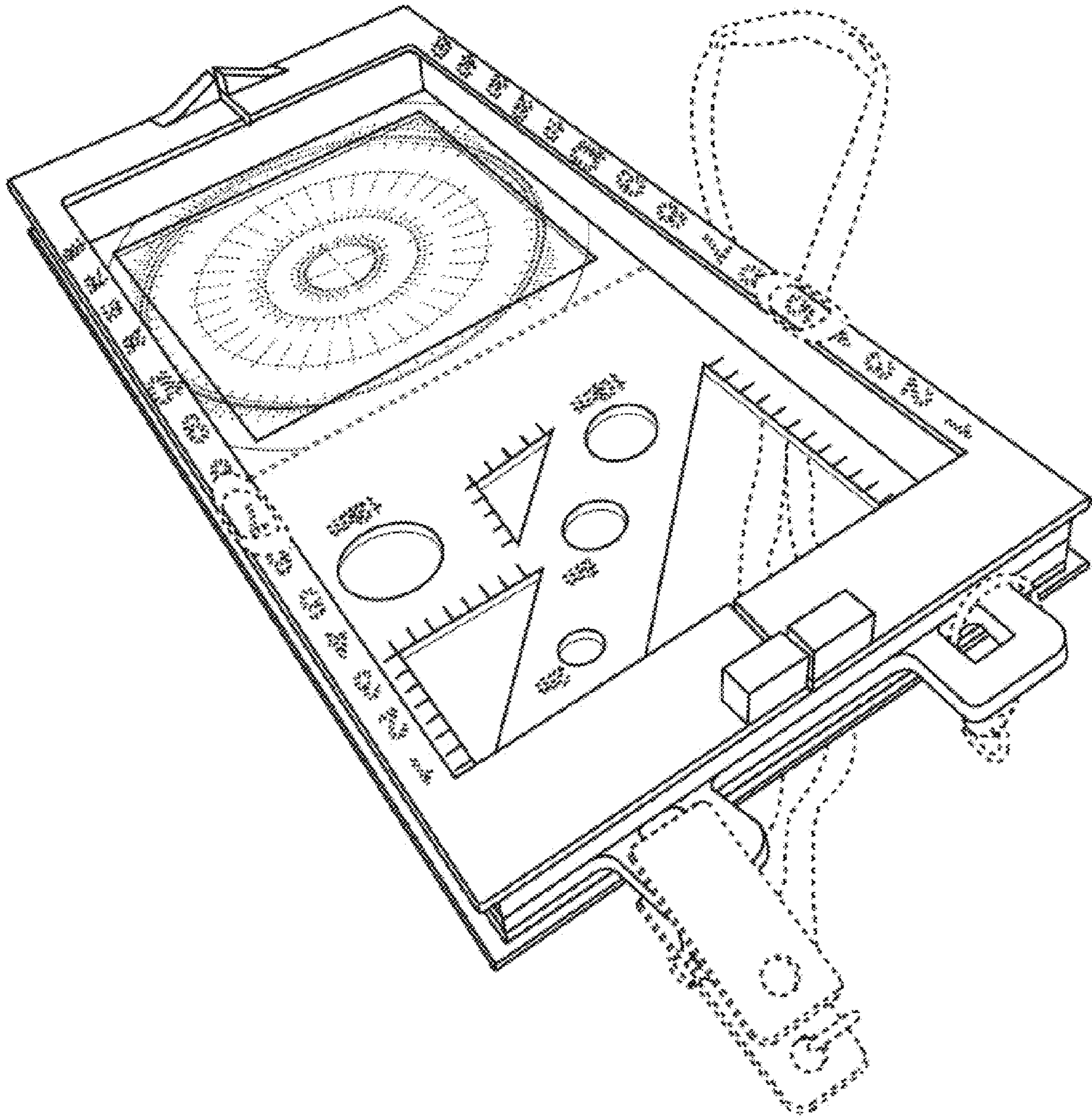


FIG. 7