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(12) **United States Design Patent** (10) **Patent No.:** **US D896,807 S**  
**Li** (45) **Date of Patent:** **\*\* \*Sep. 22, 2020**

(54) **NETWORK STORAGE DEVICE**  
(71) Applicant: **NEW H3C TECHNOLOGIES CO., LTD.**, Hangzhou (CN)  
(72) Inventor: **Kai Li**, Beijing (CN)  
(73) Assignee: **New H3C Technologies Co., Ltd.**, Hangzhou (CN)  
(\* ) Notice: This patent is subject to a terminal disclaimer.

D472,229 S \* 3/2003 Amiya ..... D14/188  
D473,538 S \* 4/2003 Powell ..... D14/257  
D494,966 S \* 8/2004 Andre ..... D14/313  
D532,418 S \* 11/2006 Crisp ..... D14/313  
D541,268 S \* 4/2007 Frank ..... D14/313  
D564,510 S \* 3/2008 Cox ..... D14/313  
D565,537 S \* 4/2008 Teulie ..... D14/188  
D569,865 S \* 5/2008 Ambrose ..... D14/313  
D576,167 S \* 9/2008 Dearborn ..... D14/444  
D580,444 S \* 11/2008 Dearborn ..... D14/444  
D588,137 S \* 3/2009 Lawrence ..... D14/444  
D593,100 S \* 5/2009 Alfonso ..... D14/313

(Continued)

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

**OTHER PUBLICATIONS**

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Dell PowerEdge R740xd Rack Server. [online] 4 pgs. Reciewer Dec. 3, 2018 [Retrieved on Aug. 27, 2019] <https://www.vrlatech.com/product/custom-configure-your-own-dell-poweredge-r740xd-rack-server/>.\*

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(Continued)

(30) **Foreign Application Priority Data**

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*Primary Examiner* — Marie D. Fast Horse

(51) **LOC (12) Cl.** ..... **14-02**

(74) *Attorney, Agent, or Firm* — McCoy Russell LLP

(52) **U.S. Cl.**  
USPC ..... **D14/313; D14/444**

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC .... D14/312, 313, 140.4, 155, 188, 230–238, D14/240, 125, 356–358, 496, 299, 348, D14/353, 354, 355, 440, 444, 445, 257; D13/110, 118, 123, 158, 162, 162.1, 173, D13/184

The ornamental design for the network storage device, as shown and described.

CPC ..... H05K 7/1489; G11B 15/6815; G11B 15/682; G11B 33/00; G11B 33/022; G11B 33/128; E05B 19/00; E05B 19/022

**DESCRIPTION**

See application file for complete search history.

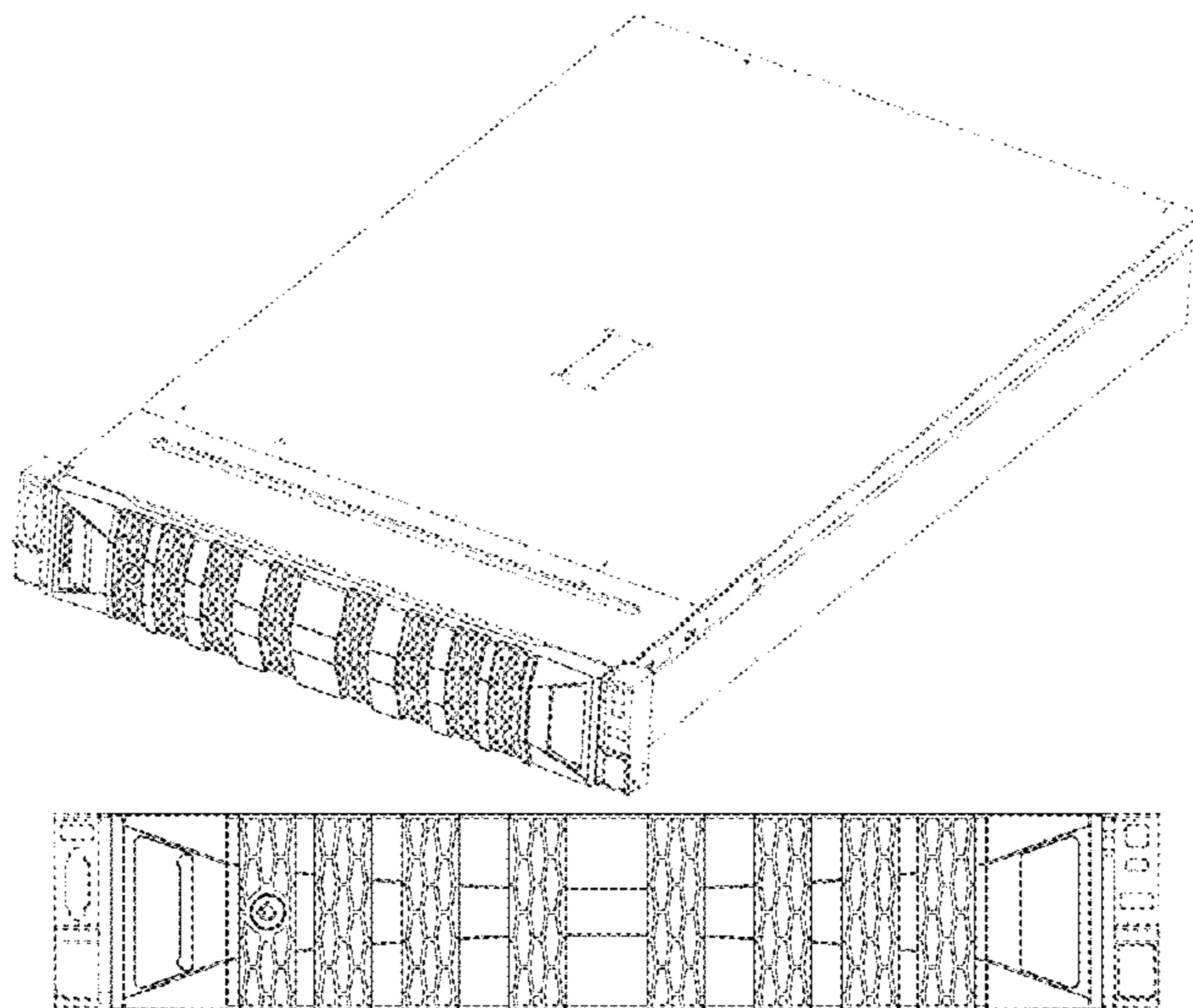
FIG. 1 is a perspective view of a network storage device according to the present disclosure.  
FIG. 2 is a front view of the network storage device.  
FIG. 3 is a left view of the network storage device.  
FIG. 4 is a right view of the network storage device.  
FIG. 5 is a top view of the network storage device.  
FIG. 6 is a bottom view of the network storage device; and, FIG. 7 is a back view of the network storage device.  
The broken lines shown in FIGS. 1-7 illustrate portions of the network storage device that form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D383,448 S \* 9/1997 Richardson ..... D14/313  
D395,424 S \* 6/1998 Nakayama ..... D14/313  
D447,483 S \* 9/2001 Wu ..... D14/313  
D447,746 S \* 9/2001 Tonzuka ..... D14/356

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D593,101 S \* 5/2009 Alfonso ..... D14/313  
 D593,102 S \* 5/2009 Dearborn ..... D14/313  
 D593,562 S \* 6/2009 Alfonso ..... D14/313  
 D593,563 S \* 6/2009 Alfonso ..... D14/313  
 D593,564 S \* 6/2009 Dearborn ..... D14/313  
 D593,565 S \* 6/2009 Dearborn ..... D14/313  
 D594,846 S \* 6/2009 Teulie ..... D14/188  
 D611,049 S \* 3/2010 Kramer ..... D14/432  
 D617,306 S \* 6/2010 Iversen ..... D14/188  
 D629,807 S \* 12/2010 Vaughan ..... D14/446  
 D631,480 S \* 1/2011 Vaughan ..... D14/313  
 D632,689 S \* 2/2011 Busri ..... D14/313  
 D643,434 S \* 8/2011 Grady, IV ..... D14/442  
 D648,701 S \* 11/2011 Shimek ..... D14/140.4  
 D656,250 S \* 3/2012 Forster ..... D25/153  
 D678,295 S \* 3/2013 Vaughan ..... D14/444  
 D682,265 S \* 5/2013 Kuehn ..... D14/348  
 D682,280 S \* 5/2013 Vaughan ..... D14/444  
 D695,260 S \* 12/2013 Teulie ..... D14/257  
 D699,212 S \* 2/2014 Tanaka ..... D14/257  
 D699,718 S \* 2/2014 Kuehn ..... D14/313  
 D699,721 S \* 2/2014 Kuehn ..... D14/348  
 D700,612 S \* 3/2014 Kuehn ..... D14/444  
 D710,821 S \* 8/2014 Marklund ..... D14/257  
 D719,128 S \* 12/2014 Teulie ..... D14/188  
 D720,357 S \* 12/2014 Kwon ..... D14/445  
 D722,060 S \* 2/2015 Kwon ..... D14/445  
 D722,588 S \* 2/2015 Boyd ..... D14/188  
 D735,185 S \* 7/2015 Terwilliger ..... D14/313  
 D735,186 S \* 7/2015 Terwilliger ..... D14/313

D739,375 S \* 9/2015 Daniel ..... D14/188  
 D739,404 S \* 9/2015 Kuehn ..... D14/348  
 D745,486 S \* 12/2015 Teulie ..... D14/188  
 D748,093 S \* 1/2016 Russette ..... D14/356  
 D754,096 S \* 4/2016 Teulie ..... D14/188  
 D754,667 S \* 4/2016 Kwon ..... D14/445  
 9,326,416 B1 \* 4/2016 Xu ..... G11B 33/128  
 D784,288 S \* 4/2017 Teulie ..... D14/188  
 D786,258 S \* 5/2017 Ignomirello ..... D14/445  
 D788,066 S \* 5/2017 Williamson ..... D14/188  
 D795,243 S \* 8/2017 Petruzzo ..... D14/313  
 D795,877 S \* 8/2017 Barron ..... D14/432  
 D798,303 S \* 9/2017 Baik ..... D14/445  
 9,775,262 B1 \* 9/2017 Hsieh ..... E05B 73/00  
 D801,977 S \* 11/2017 Crisp ..... D14/444  
 D815,102 S \* 4/2018 Gothmann ..... D14/444  
 D817,963 S \* 5/2018 Ravat ..... D14/444  
 D822,029 S \* 7/2018 Crisp ..... D14/445  
 D829,214 S \* 9/2018 Baik ..... D14/445  
 D835,111 S \* 12/2018 Guzman ..... D14/444  
 2012/0327587 A1 \* 12/2012 Yang ..... G06F 1/187  
 361/679.39

OTHER PUBLICATIONS

Network storage equipment panels and Hard Disk Cartridges.  
 (Design—© Questel) orbit.com. [online PDF] 20 pgs. Print Dates  
 range Feb. 18, 2015 through Aug. 28, 2018. [Retrieved on Aug. 27,  
 2019] <https://sobjprd.questel.fr/export/QPTUJ214/pdf2/76689ee8-6153-4c3c-9d0a-d6cb40dee3af-212514.pdf>.\*

\* cited by examiner

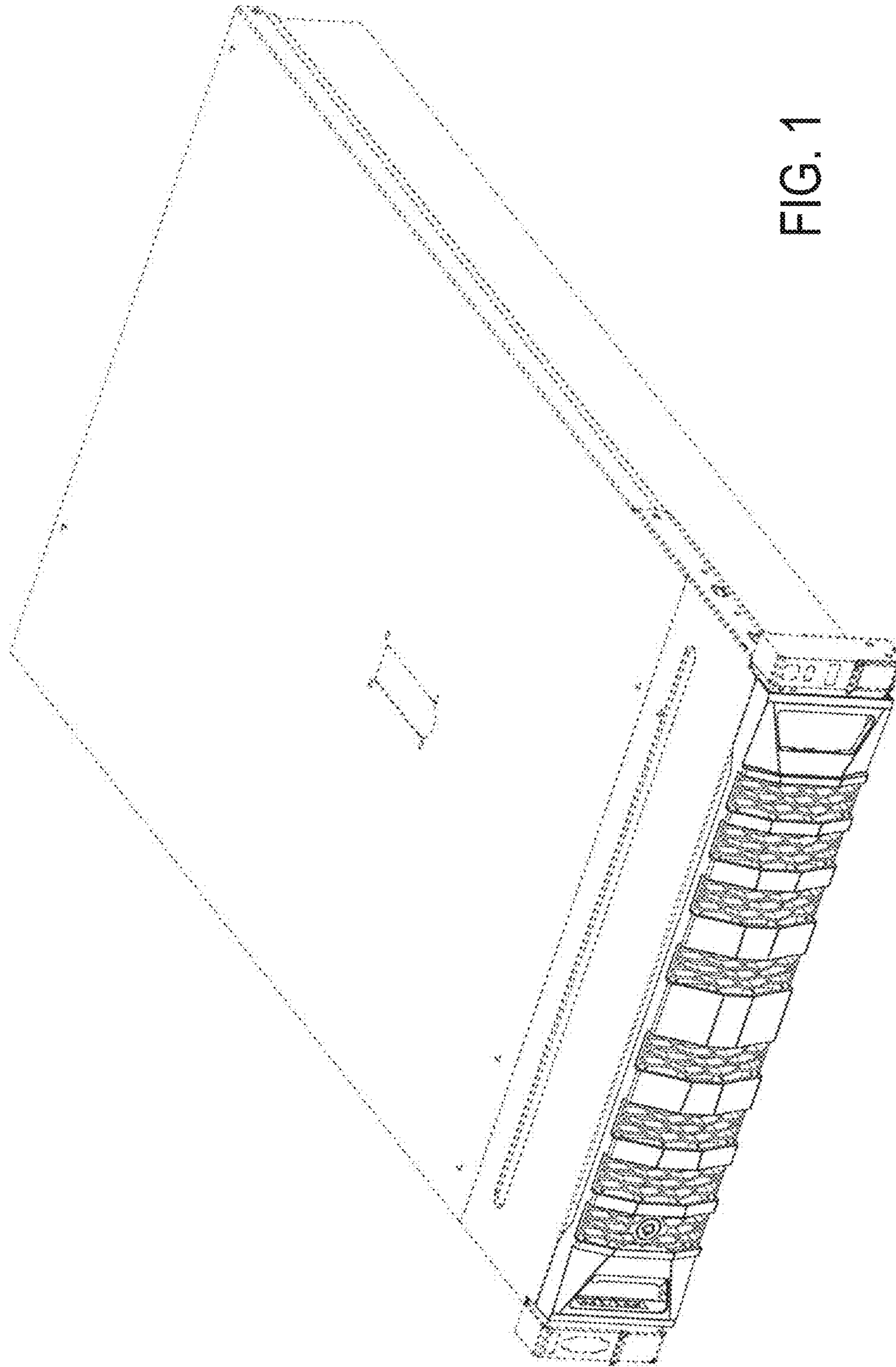


FIG. 1

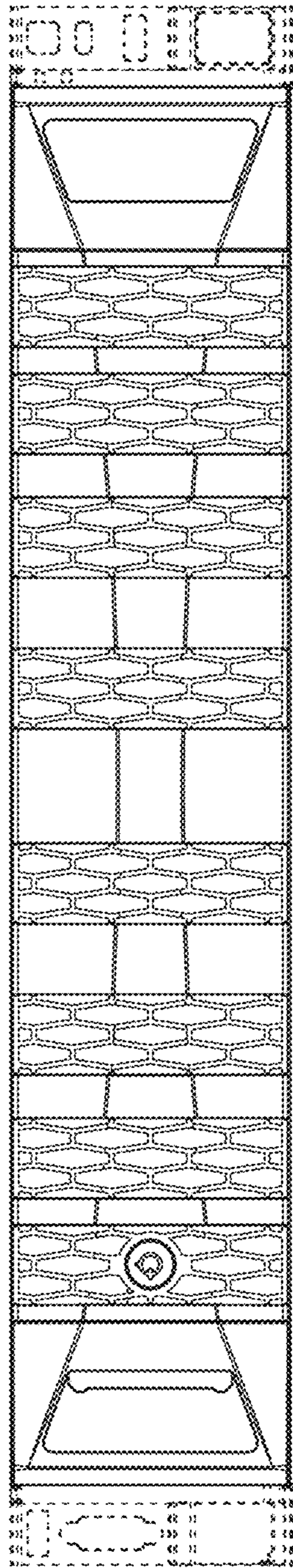


FIG. 2

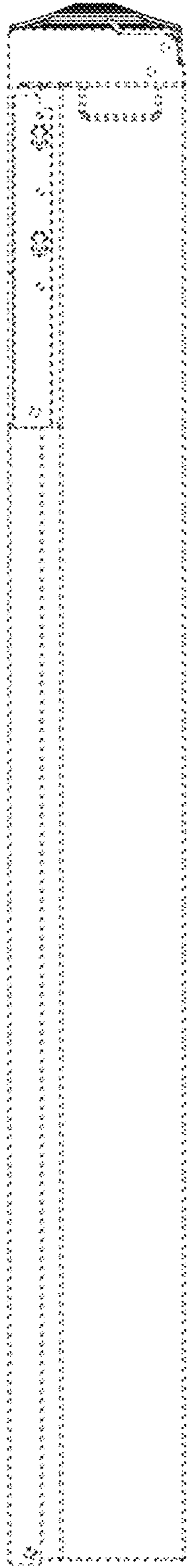


FIG. 3

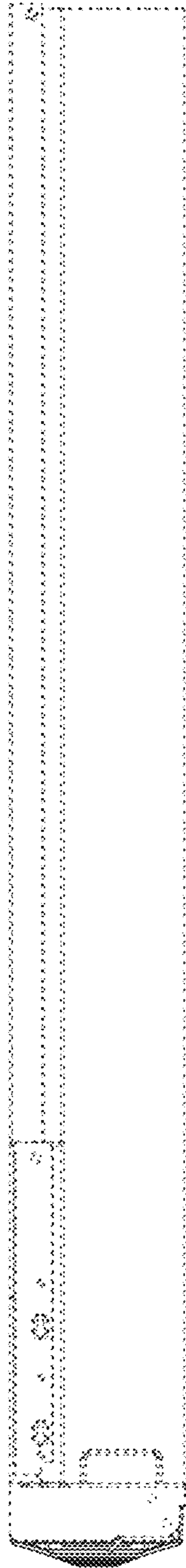


FIG. 4

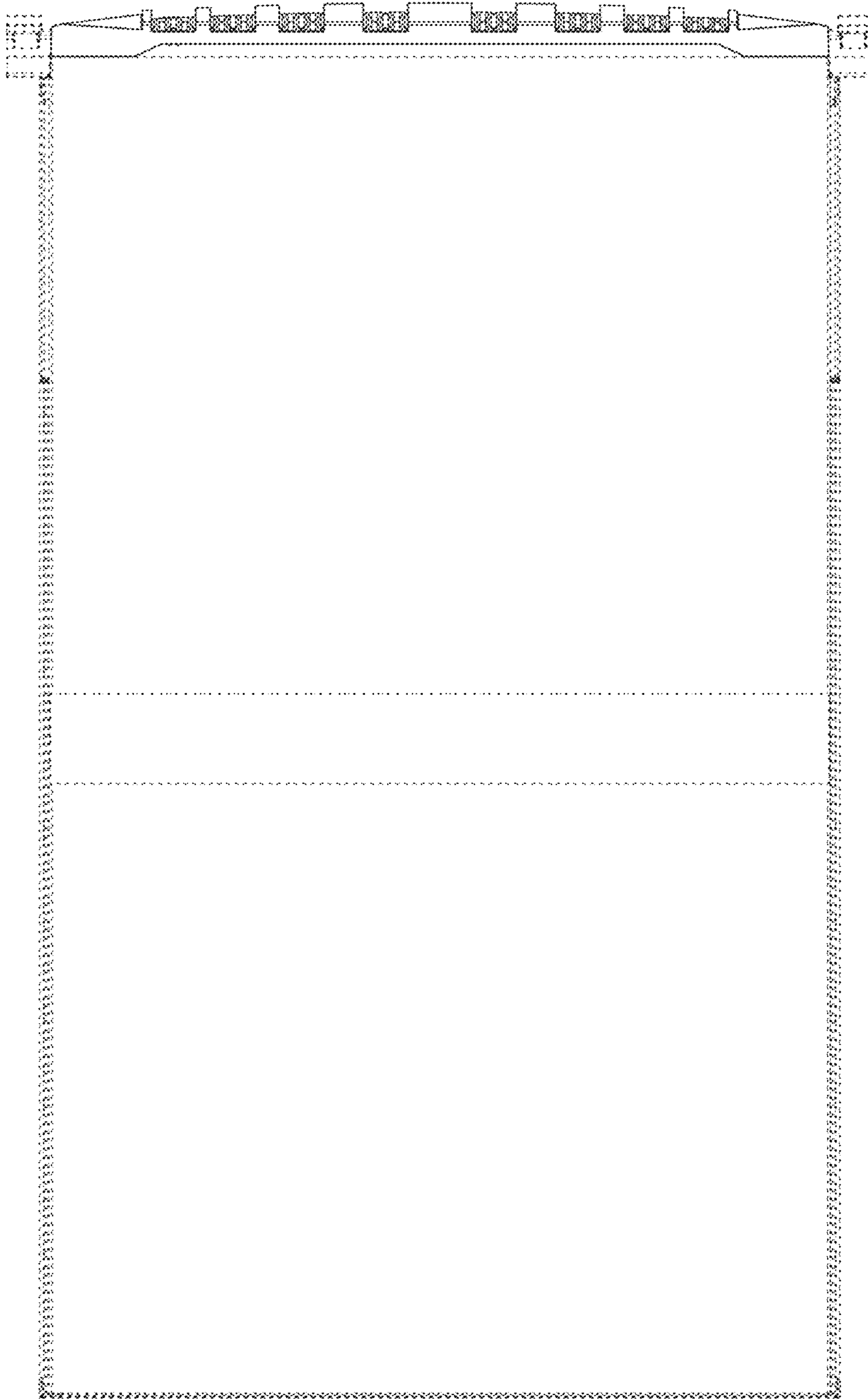


FIG. 5

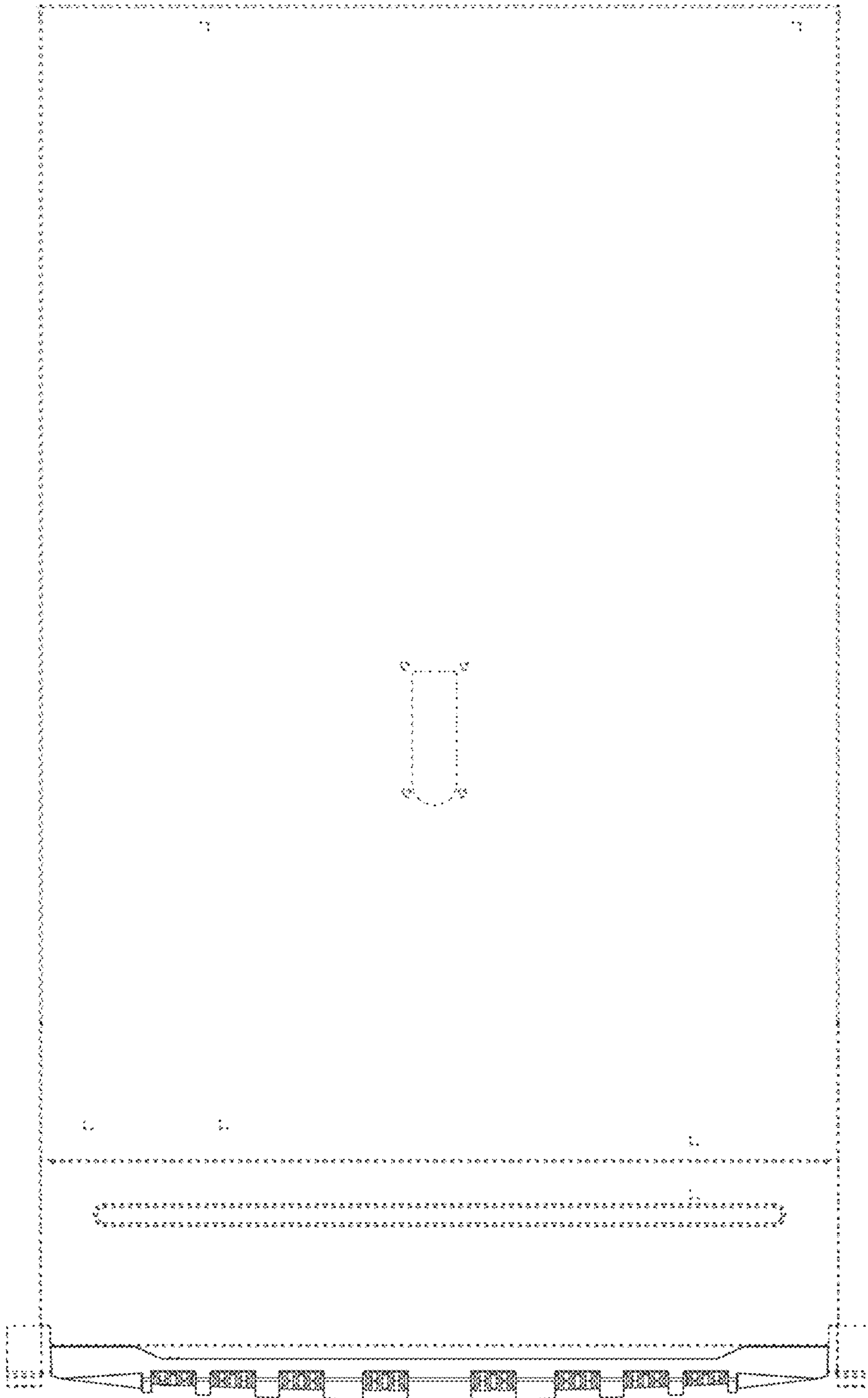


FIG. 6



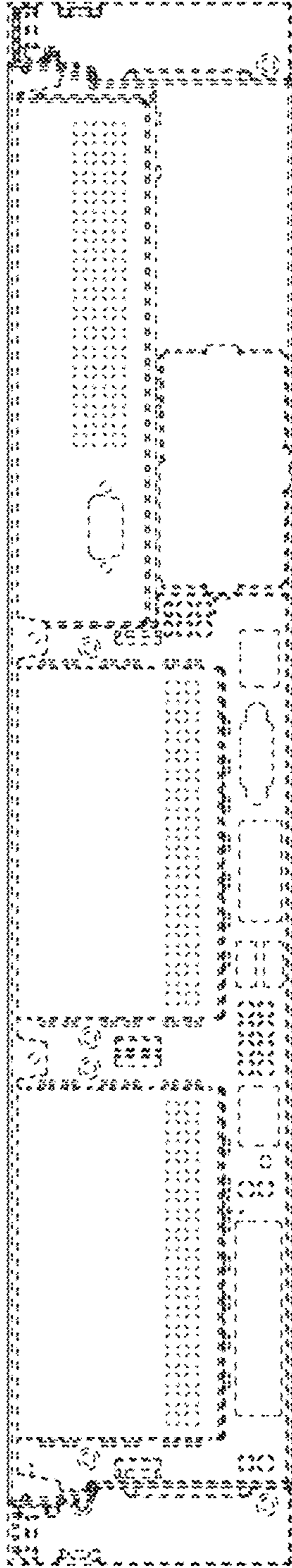


FIG. 7