



US0D1056884S

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

(10) **Patent No.:** **US D1,056,884 S**

(45) **Date of Patent:** **\*\* Jan. 7, 2025**

(54) **ROUTER**

(71) Applicant: **BIG FIELD GLOBAL PTE. LTD.**,  
Singapore (SG)

(72) Inventor: **Jianjun Zhao**, Guangdong (CN)

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

(21) Appl. No.: **35/517,733**

(22) Filed: **Apr. 27, 2023**

(80) **Hague Agreement Data**

Int. Filing Date: **Apr. 27, 2023**

Int. Reg. No.: **DM/229965**

Int. Reg. Date: **Apr. 27, 2023**

Int. Reg. Pub. Date: **Jul. 7, 2023**

(30) **Foreign Application Priority Data**

Nov. 11, 2022 (CN) ..... 202230754401.1

(51) **LOC (15) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/242**

(58) **Field of Classification Search**

USPC .... D14/240, 242, 357, 358, 140-140.9, 155,  
D14/125, 137, 139, 243

CPC ..... H04L 12/00; H03K 17/00; H04W 88/00;  
H04W 88/005; H04W 88/02; H04W  
88/08; H04W 88/085; H04W 88/10;  
H04W 88/12; H04W 88/14; H04B 1/38

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D413,313 S \* 8/1999 Henderson ..... D14/230  
D453,019 S \* 1/2002 Oba ..... D14/348

D733,707 S \* 7/2015 Chen ..... D14/240  
D742,374 S \* 11/2015 Terasawa ..... D14/240  
D892,776 S \* 8/2020 Ramones ..... D14/240  
D912,031 S \* 3/2021 He ..... D14/242  
D969,789 S \* 11/2022 Wang ..... D14/242  
D997,164 S \* 8/2023 Park ..... D14/358  
D1,032,583 S \* 6/2024 Lin ..... D14/242  
D1,040,144 S \* 8/2024 Han ..... D14/240

**FOREIGN PATENT DOCUMENTS**

WO D229965-001 \* 7/2023

**OTHER PUBLICATIONS**

YouTube Internet Publication by The RT4, Best Long-Range Wi-Fi Router of 2022, Publication Date: Apr. 25, 2022, [online], [retrieved on Mar. 18, 2024]. Retrieved from Internet, <URL: <https://www.youtube.com/watch?v=JAYkQkeegao>>.\*

\* cited by examiner

*Primary Examiner* — Bridget L Eland

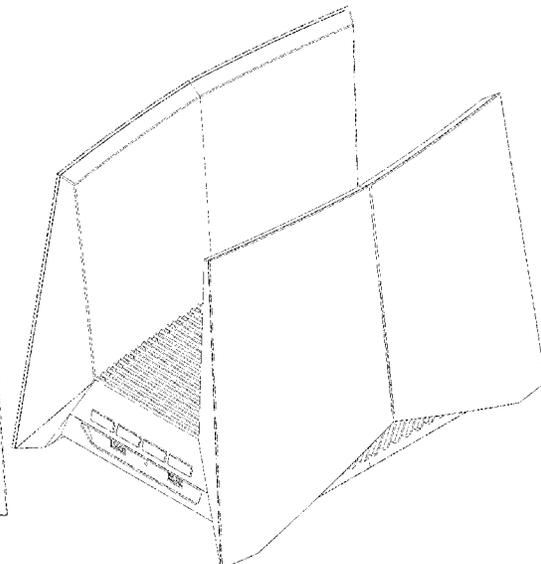
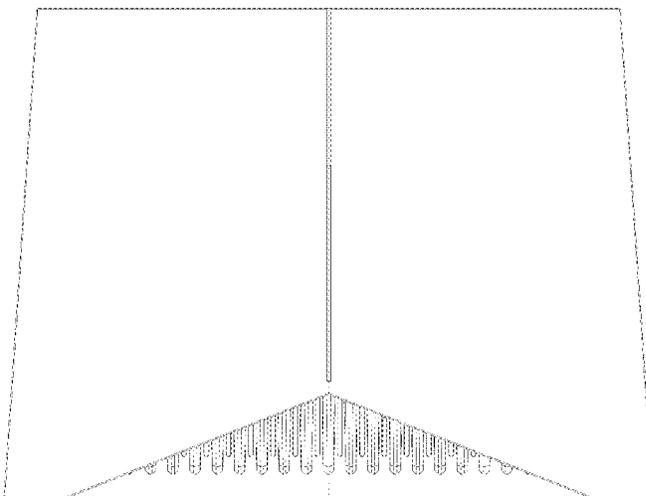
(57) **CLAIM**

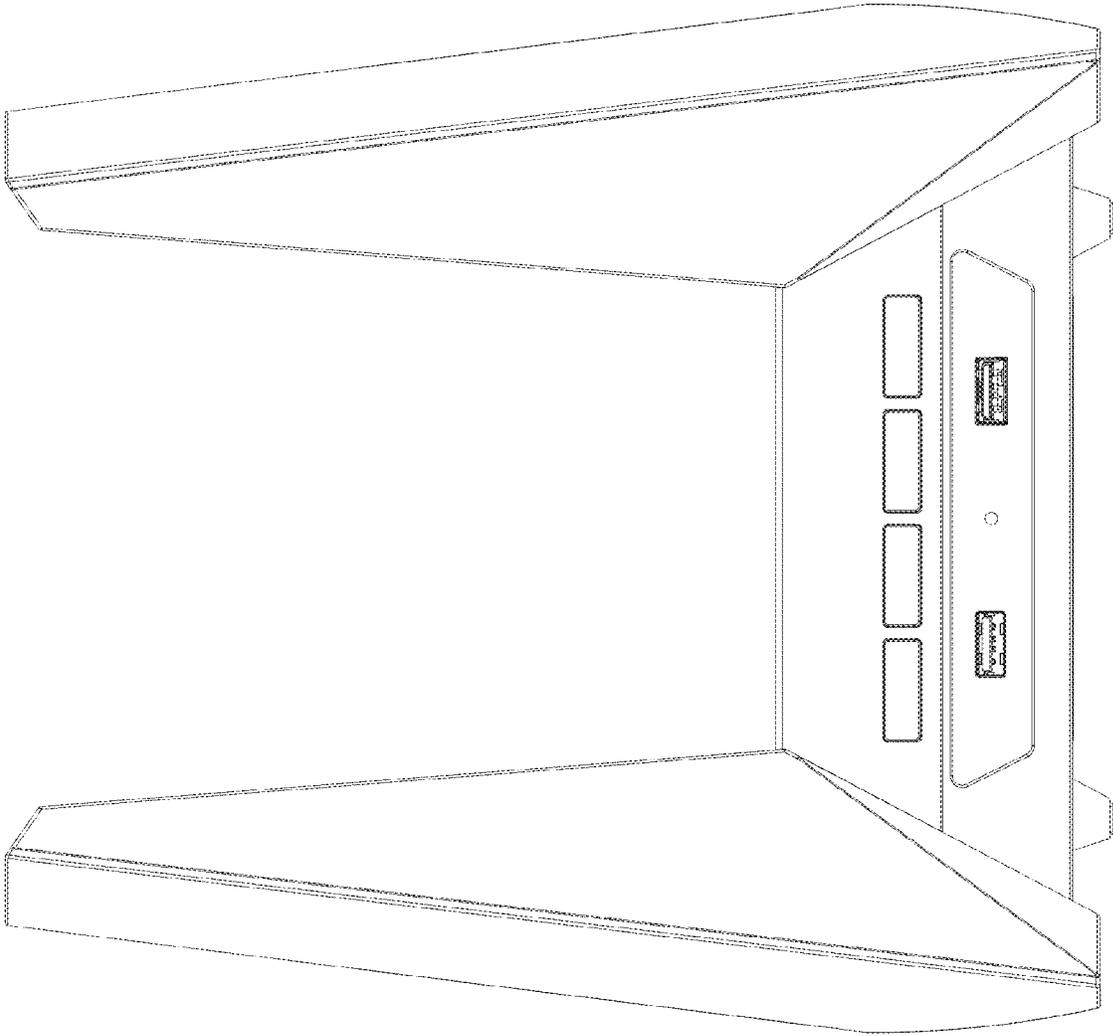
The ornamental design for a router as shown and described.

**DESCRIPTION**

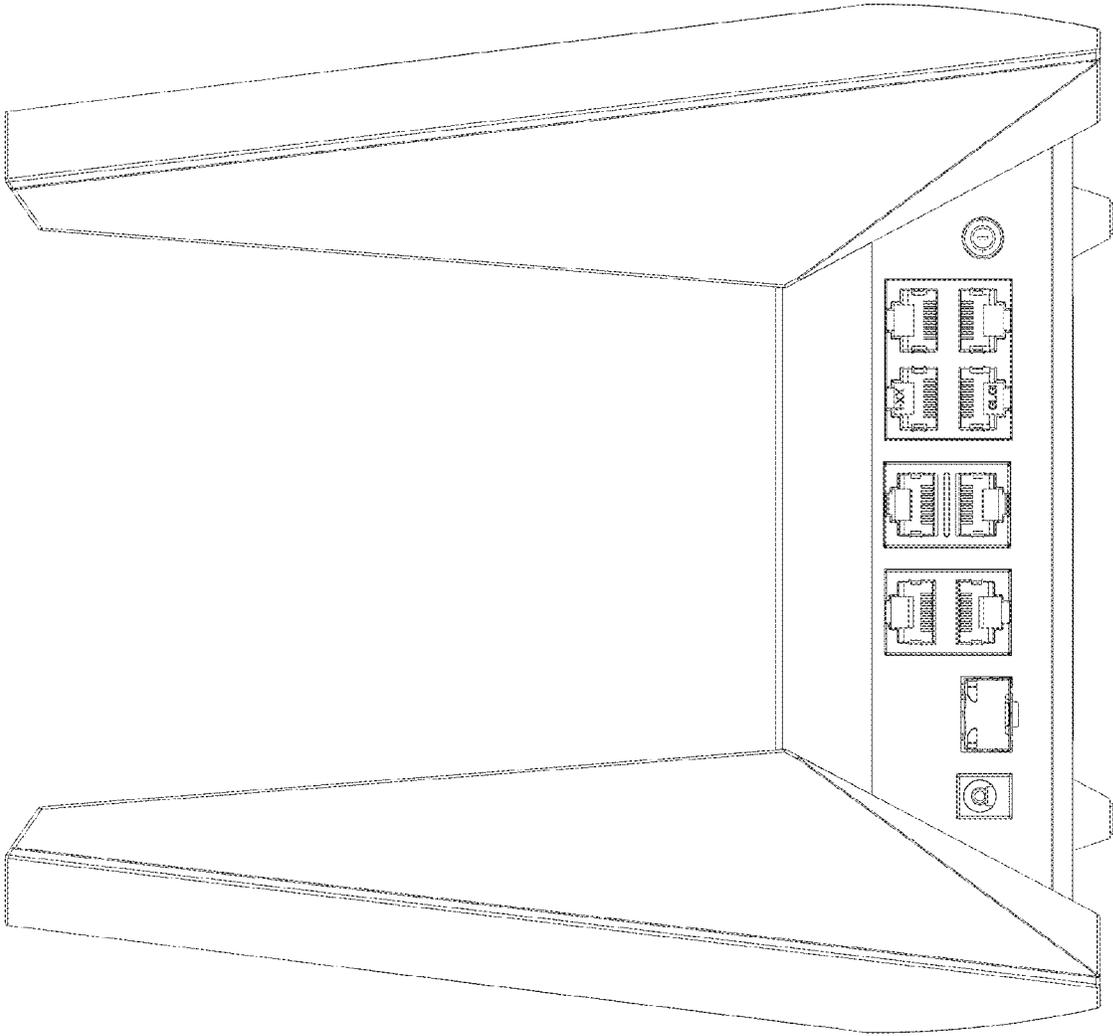
FIG. 1.1 is a front view of a router showing my new design;  
FIG. 1.2 is a back view thereof;  
FIG. 1.3 is a left view thereof;  
FIG. 1.4 is a right view thereof;  
FIG. 1.5 is a top view thereof;  
FIG. 1.6 is a bottom view thereof;  
FIG. 1.7 is a front perspective view thereof; and  
FIG. 1.8 is a back perspective view thereof.

**1 Claim, 8 Drawing Sheets**

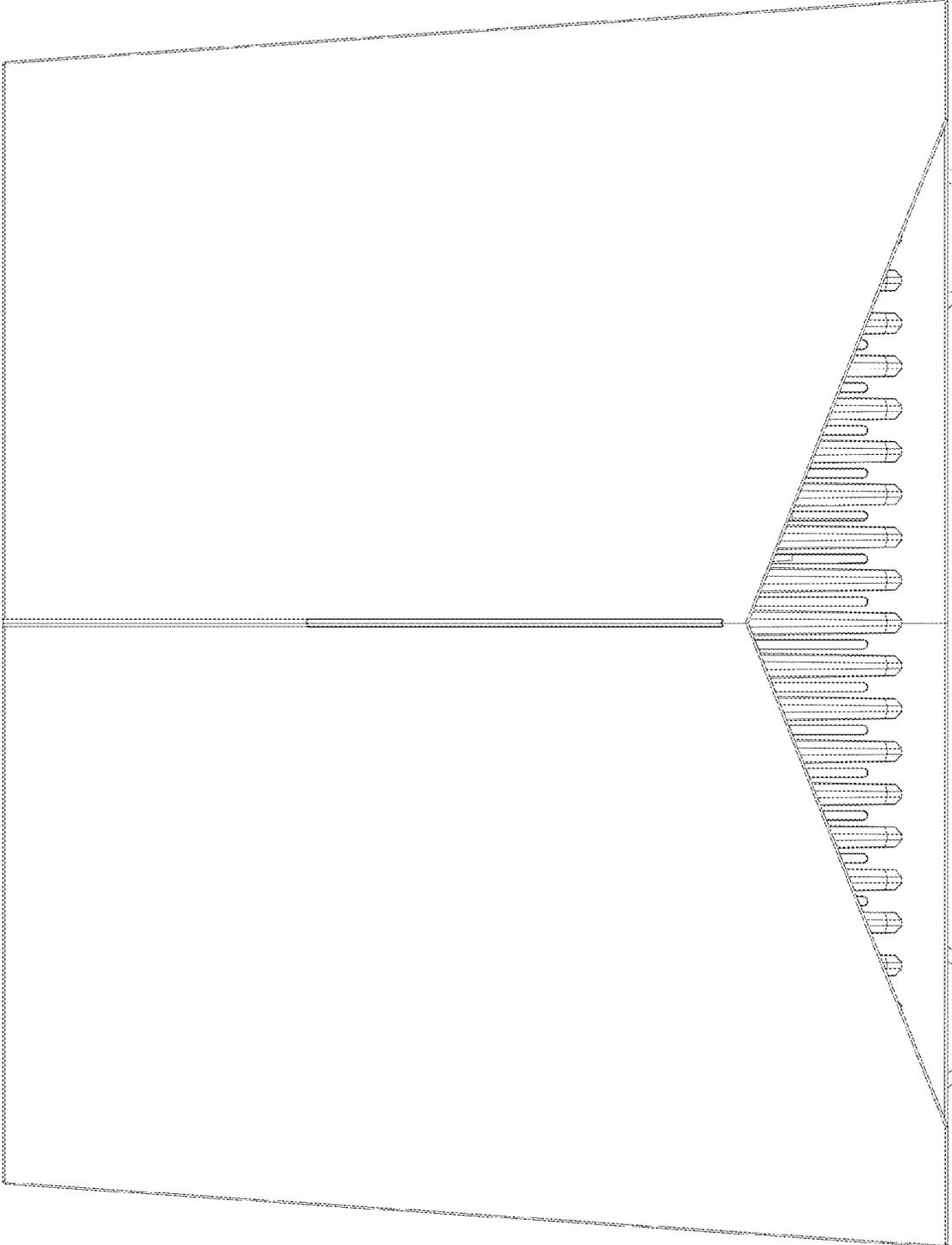




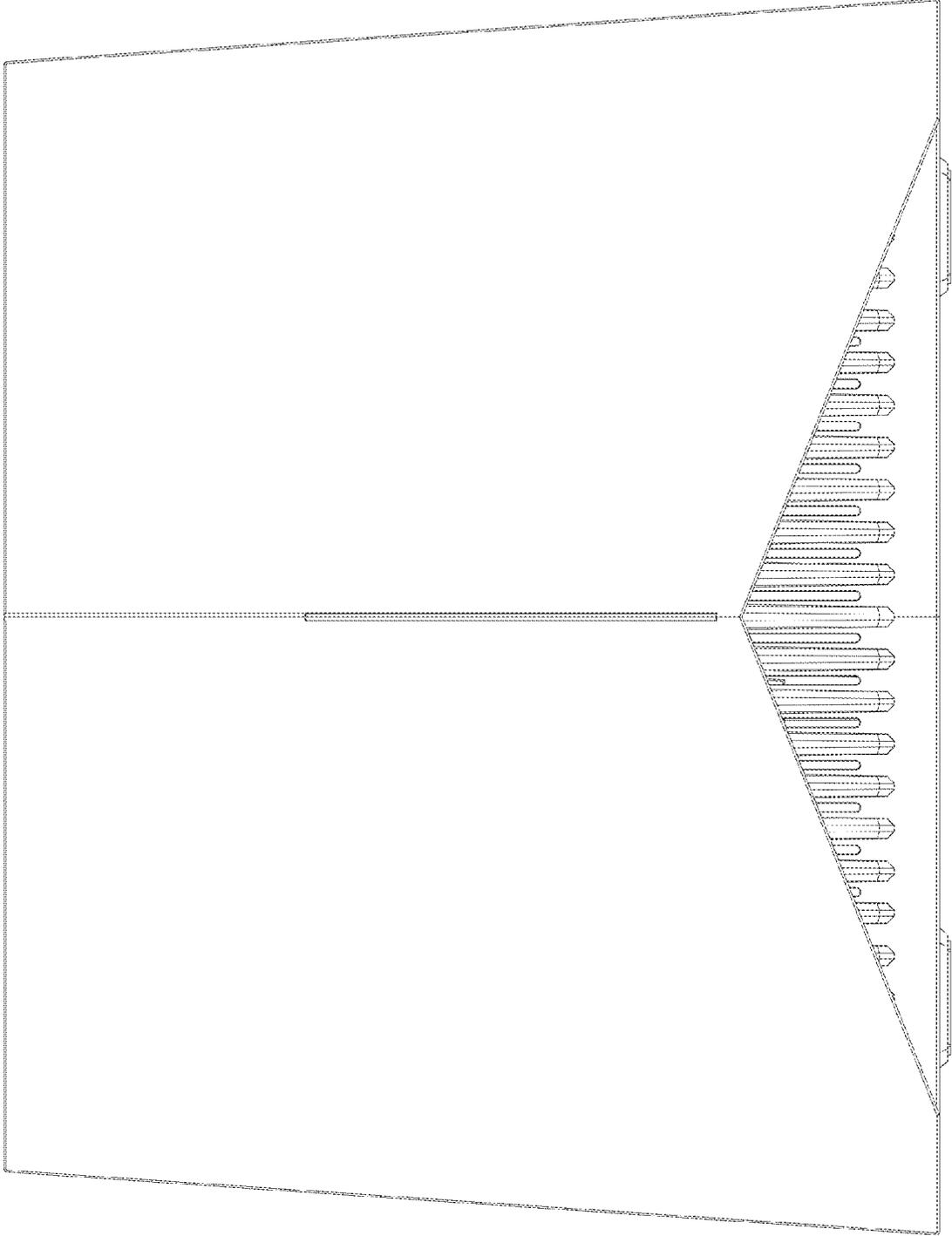
**FIG. 1.1**



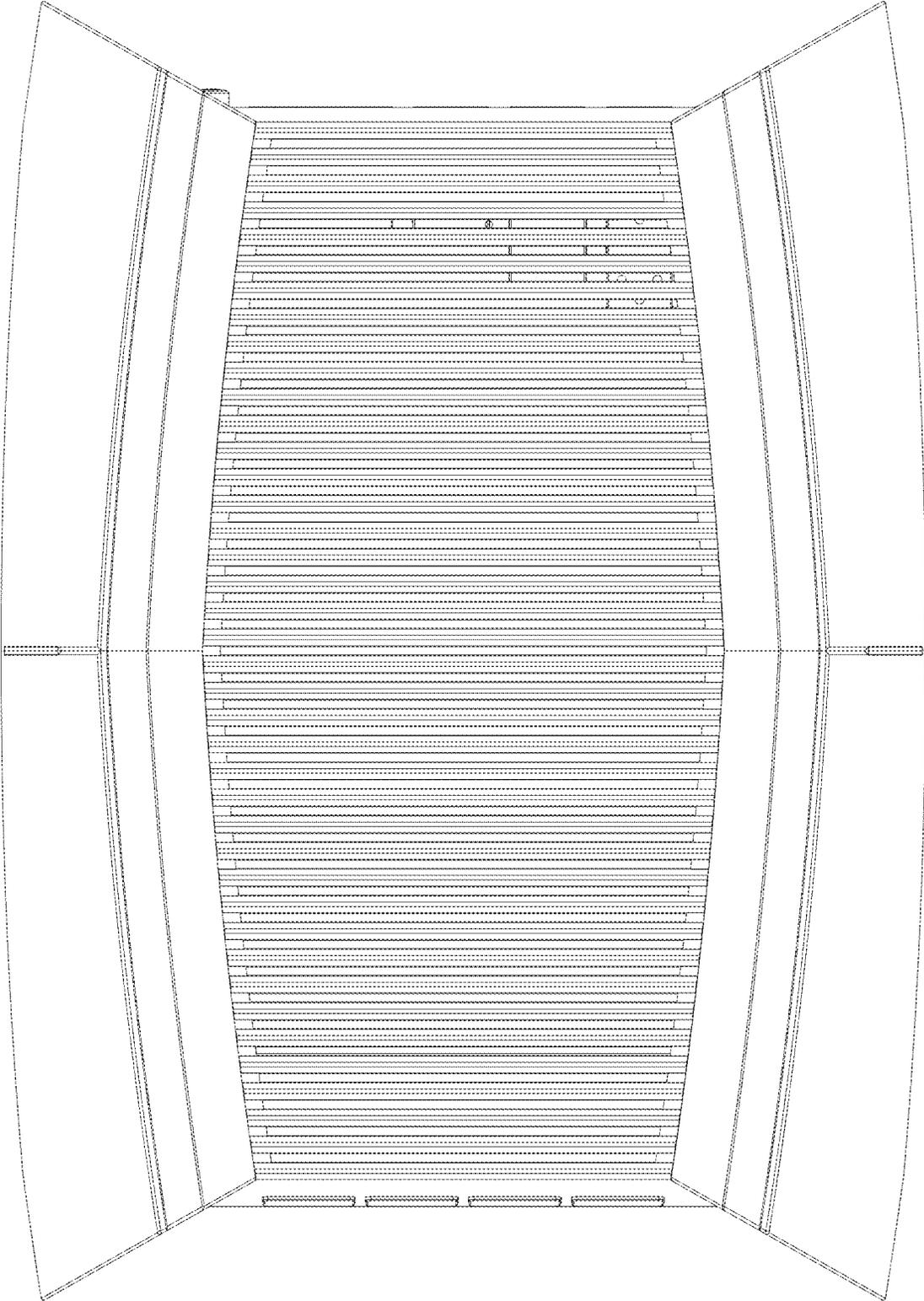
**FIG. 1.2**



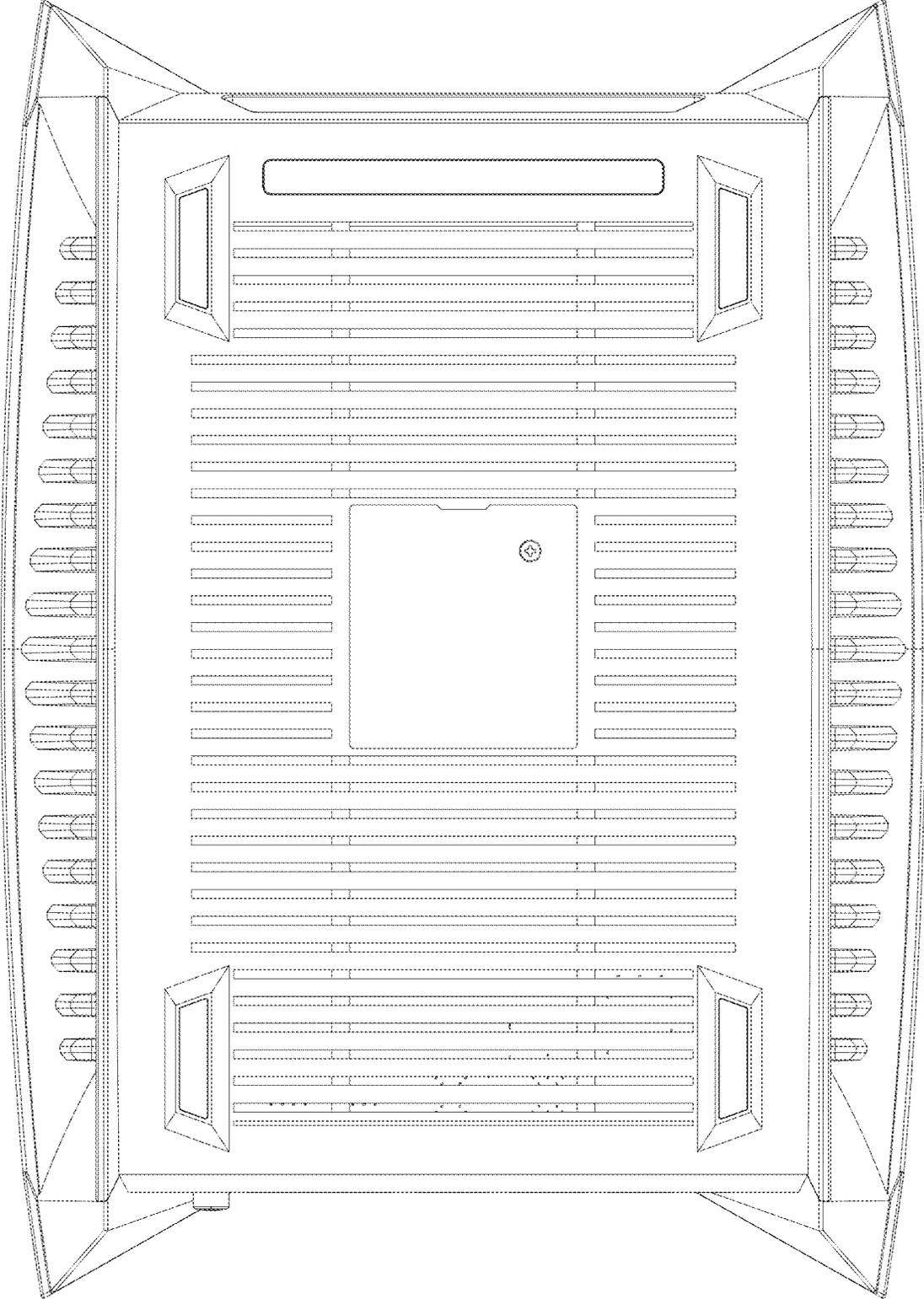
**FIG. 1.3**



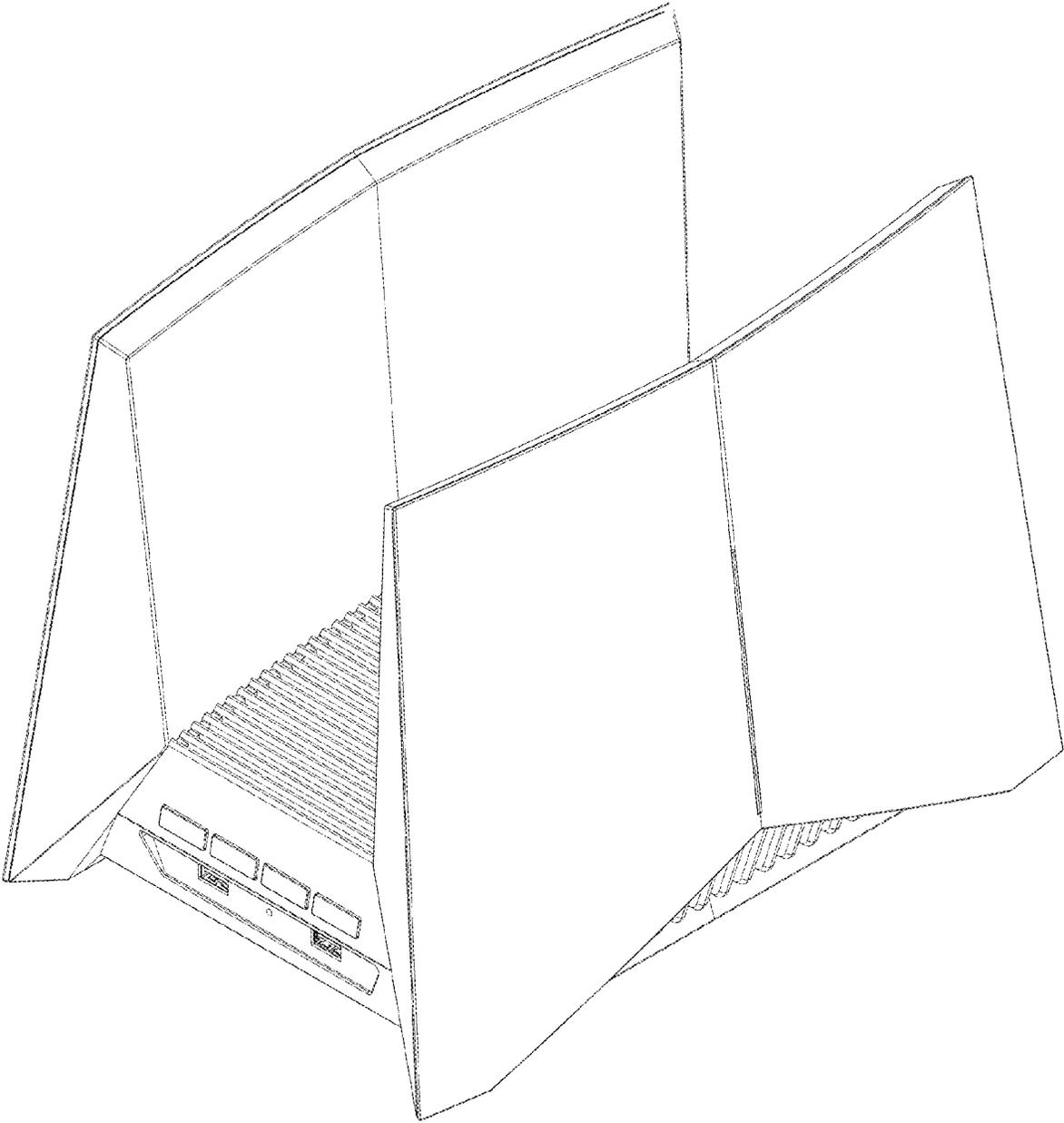
**FIG. 1.4**



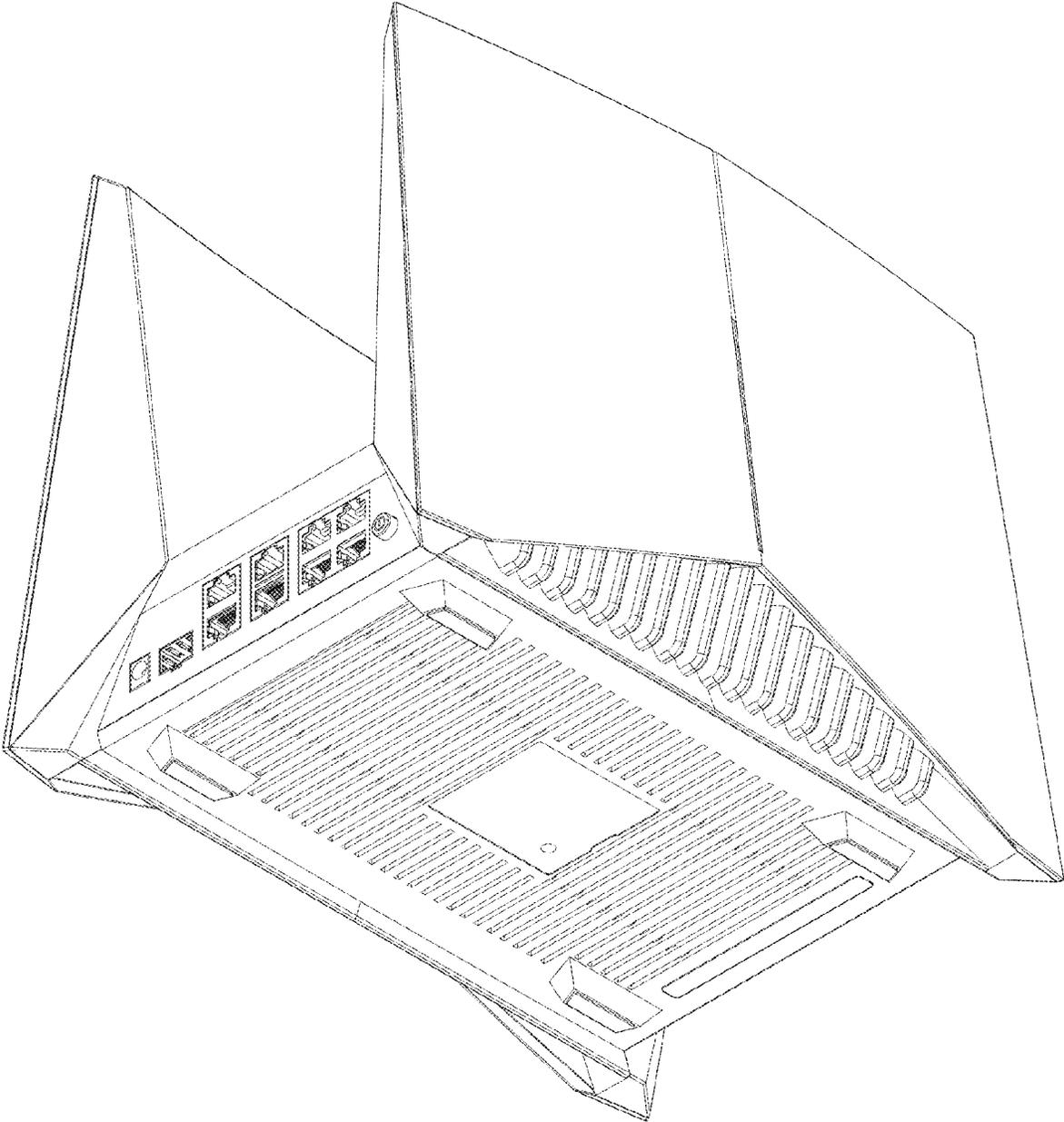
**FIG. 1.5**



**FIG. 1.6**



**FIG. 1.7**



**FIG. 1.8**