



US00D797301S

(12) **United States Design Patent** (10) **Patent No.:** **US D797,301 S**  
**Chen** (45) **Date of Patent:** **\*\* Sep. 12, 2017**

(54) **SMART FITNESS EQUIPMENT**  
(71) Applicant: **SHENZHEN TOMTOP TECHNOLOGY CO., LTD.**,  
Shenzhen, Guangdong (CN)  
(72) Inventor: **Liu-Gui Chen**, Guangdong (CN)  
(73) Assignee: **SHENZHEN TOMTOP TECHNOLOGY CO., LTD.**,  
Shenzhen, Guangdong (CN)

9,174,042 B2 \* 11/2015 Schonenberger .... A61N 1/0428  
2016/0250463 A1 \* 9/2016 Southwell ..... A61N 1/36014  
607/148  
2017/0036019 A1 \* 2/2017 Matsushita ..... A61N 1/0452

**FOREIGN PATENT DOCUMENTS**

EM 002723544-0001 \* 6/2015  
JP D1536247 \* 2/2015  
JP D1545925 \* 5/2015  
JP D1545926 \* 5/2015  
JP D1554933 \* 5/2015

**OTHER PUBLICATIONS**

Sixpad (Sic pad) Abs Fit (Abu's fit) TR-AM2015A-E Black.  
[Retrieved on Jun. 1, 2017]. Retrieved from the Internet: <URL:  
www.google.com>.\*

\* cited by examiner

*Primary Examiner* — Wan Laymon  
(74) *Attorney, Agent, or Firm* — Chieh-Mei Wang

(\*\*) **Term:** **15 Years**  
(21) **Appl. No.:** **29/573,244**  
(22) **Filed:** **Aug. 3, 2016**  
(51) **LOC (10) Cl.** ..... **24-01**  
(52) **U.S. Cl.**  
USPC ..... **D24/200**  
(58) **Field of Classification Search**  
USPC ..... D24/200, 215, 186-189  
CPC .. A61N 1/0452; A61N 1/0492; A61N 1/0496;  
A61N 1/04; A61N 1/0404; A61N 1/36;  
A61N 1/36003; A61N 1/36014; A61N  
1/36017; A61N 1/36021; A61H 2205/00;  
A61H 2205/084  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a smart fitness equipment, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a smart fitness equipment showing the new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a bottom view thereof; and,  
FIG. 7 is a top view thereof.

**1 Claim, 7 Drawing Sheets**

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
6,438,428 B1 \* 8/2002 Axelgaard ..... A61N 1/0452  
607/148  
D477,412 S \* 7/2003 Miles ..... D24/200  
6,778,862 B2 \* 8/2004 Axelgaard ..... A61N 1/0452  
607/148  
D682,438 S \* 5/2013 Olson ..... D24/200



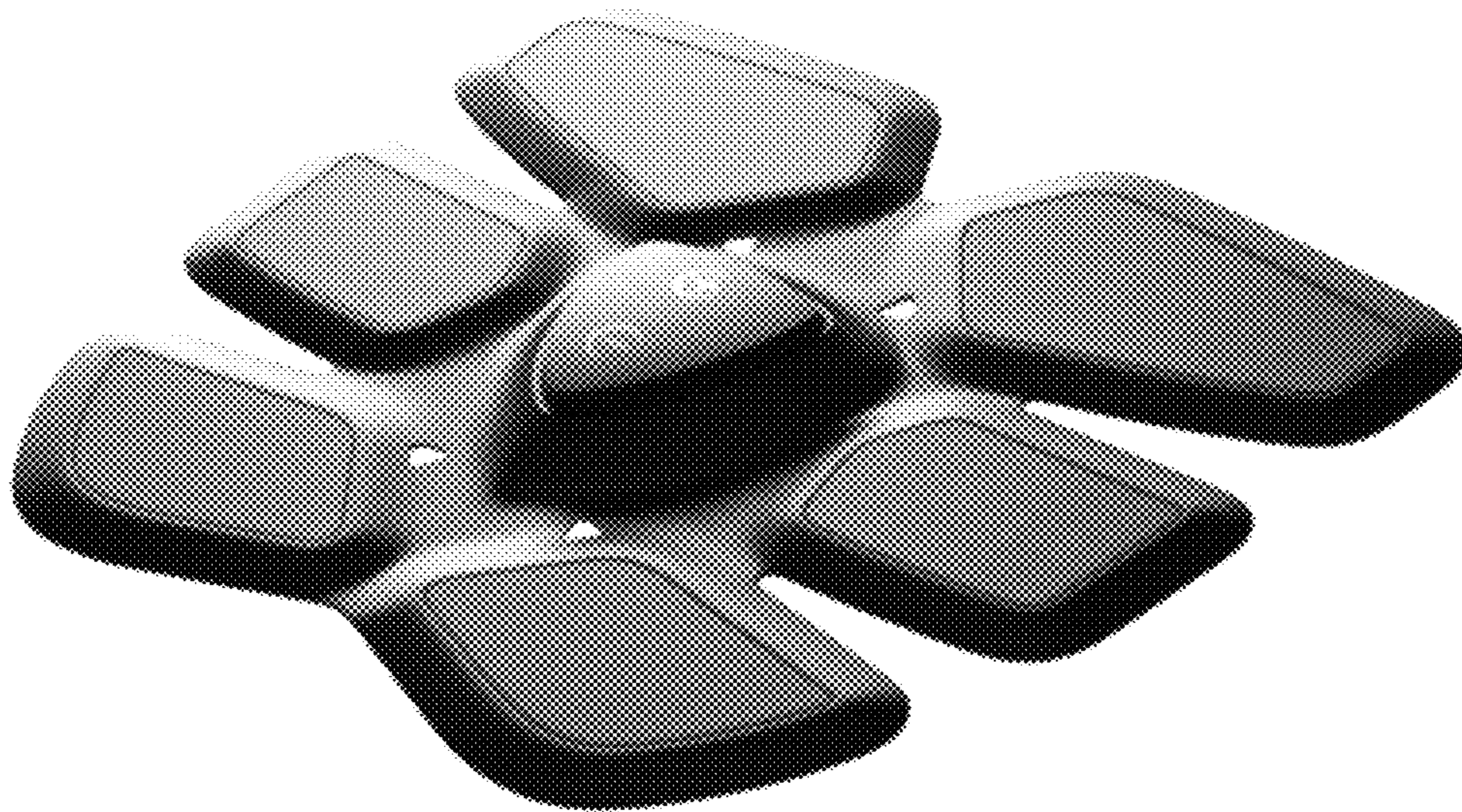


FIG. 1





FIG. 2



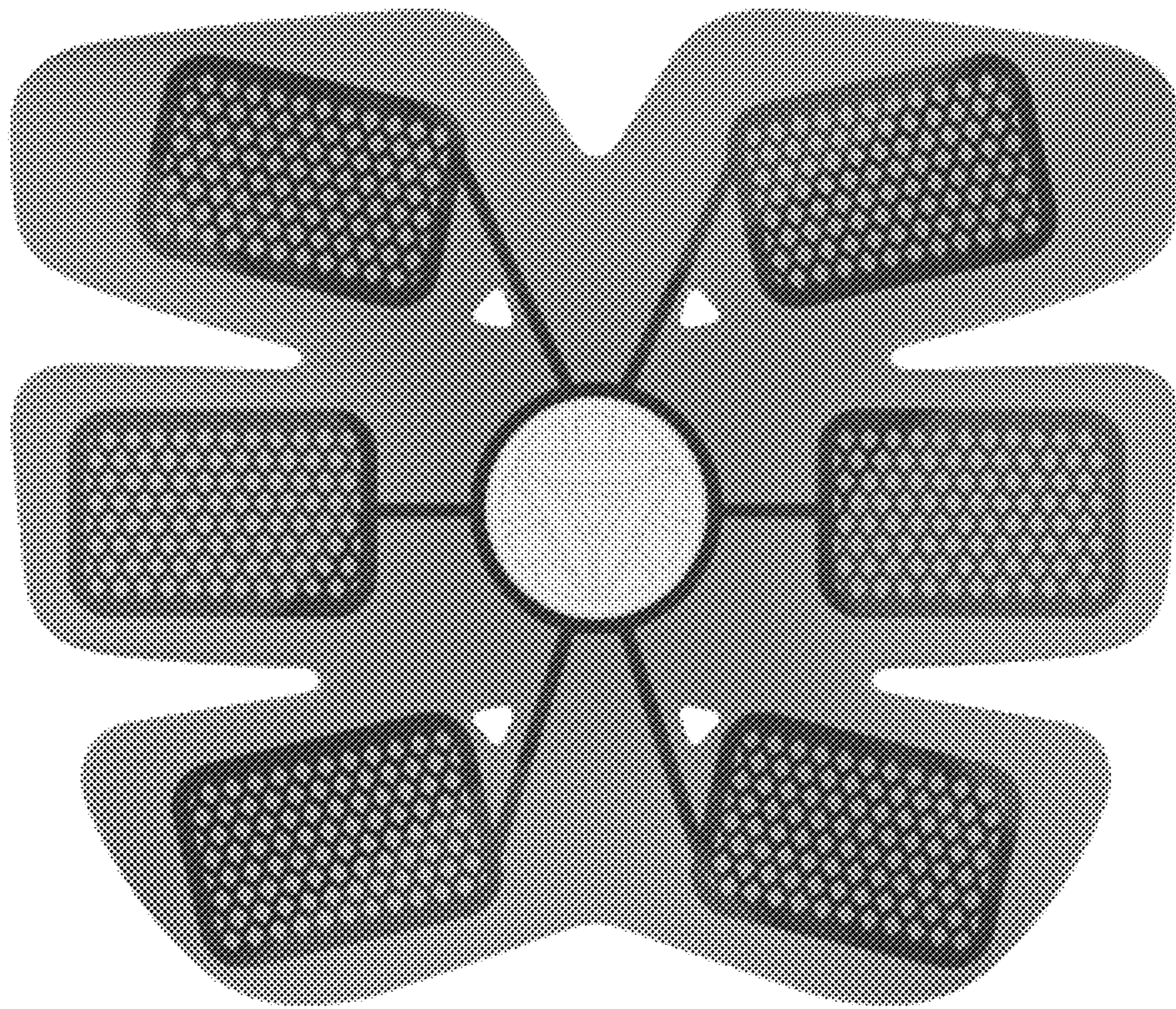


FIG. 3

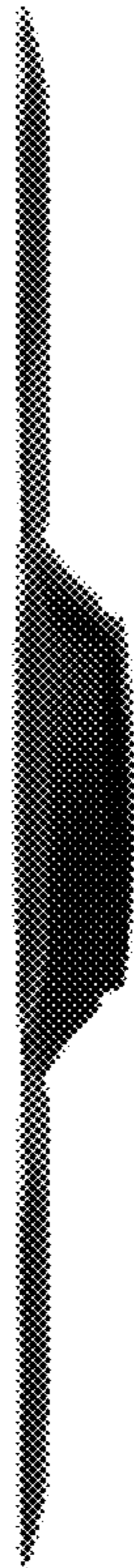


FIG. 4

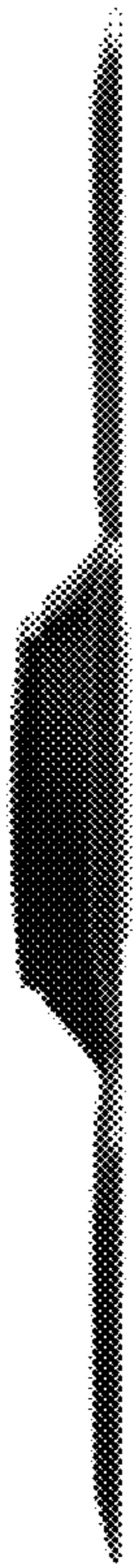


FIG. 5

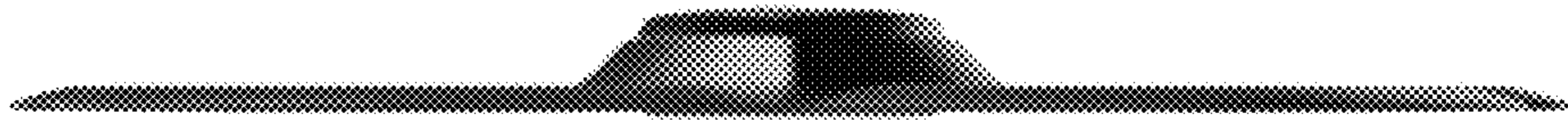


FIG. 6



FIG. 7