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(12) **United States Design Patent** (10) **Patent No.:** **US D1,089,860 S**
Liao (45) **Date of Patent:** **** Aug. 19, 2025**

(54) **FINGER PROTECTOR**

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(72) Inventor: **Duo Liao**, Wuhan (CN)

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

(21) Appl. No.: **29/889,484**

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(51) **LOC (15) Cl.** **02-06**

(52) **U.S. Cl.**
USPC **D29/113**

(58) **Field of Classification Search**
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D29/117.2, 118

CPC .. A41D 13/00; A41D 13/012; A41D 13/0125;
A41D 13/015; A41D 13/05; A41D
13/0512; A41D 13/11; A42B 1/0181;
A42B 1/24; A42B 1/247; A42B 1/08;
A42B 3/00; A42B 3/04; A42B 3/0406;
A42B 3/06; A42B 3/062; A42B 3/063;
A42B 3/064; A42B 3/065; A42B 3/066;
A42B 3/10; A42B 3/12; A42B 3/16;
A42B 3/163; A42B 3/18; A42B 3/22;
A42B 3/221; A42B 3/225; A42B 3/324;
F41H 1/00; F41H 1/02; F41H 1/04; F41H
1/06; F41H 1/08

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D310,279 S * 8/1990 Bieger D29/113
D357,745 S * 4/1995 Radwell D24/190
D416,650 S * 11/1999 Stevens D29/113
D447,289 S * 8/2001 Reid D29/113
6,341,376 B1 * 1/2002 Smerdon, Jr. A41D 13/082
2/161.1
D767,774 S * 9/2016 Wellendorf D24/190
D835,792 S * 12/2018 Erwin D24/190

D858,896 S * 9/2019 Chang D29/120.1
D900,326 S * 10/2020 Woo D24/190
D935,626 S * 11/2021 Zhang D24/190
D938,049 S * 12/2021 Ang D24/190
D967,547 S * 10/2022 Stewart D29/117.2
D980,436 S * 3/2023 Chen D24/190
D1,025,376 S * 4/2024 Li D24/190

FOREIGN PATENT DOCUMENTS

GB 6289580 * 6/2023

OTHER PUBLICATIONS

Amazon, "Vive Arthritis Thumb Splint", first available Mar. 28, 2019. (<https://www.amazon.co.uk/Vive-Arthritis-Thumb-Splint-Immobilizer/dp/B07JB61F69?th=1>) (Year: 2019).*

(Continued)

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(57) **CLAIM**

The ornamental design for a finger protector as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a finger protector, showing my design.

FIG. 2 is a front elevation view thereof.

FIG. 3 is a rear elevation view thereof.

FIG. 4 is a left side elevation view thereof.

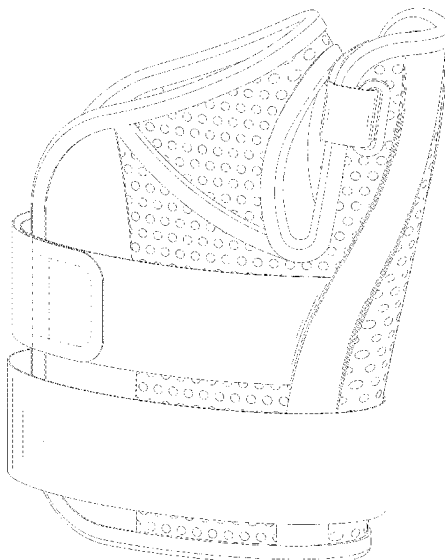
FIG. 5 is a right side elevation view thereof.

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines depict stitchings of the finger protector that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Amazon, "ahishfoneya Thumb Splint", first available Jan. 9, 2021. (<https://www.amazon.sa/-/en/ahishfoneya-Thumb-Splint-Wrist-Brace/dp/B08Q7VRGWJ?th=1>) (Year: 2021).*

Amazon, "Curecare New Upgraded Thumb Splint", first available Oct. 12, 2022. (<https://www.amazon.sa/-/en/CURECARE-Reversible-Arthritis-Stabilizer-Tendonitis/dp/B0BBQMTY6R/?th=1>) (Year: 2022).*

Amazon, "Songqee Wrist Thumb Supports Splint", first available Jul. 7, 2022. (<https://www.amazon.co.uk/SONGQEE-Adjustable-Arthritis-Tendonitis-Immobilizer/dp/B0B5YZ6XNK?th=1>) (Year: 2022).*

The Curecare reference by iMart Direct, which was invented by and obtained from the inventor Duo Liao, available in Amazon.com, date first available Aug. 24, 2022 [online], Available from the Internet URL: <https://www.amazon.com/dp/B0BBQMTY6R/?th=1> (Year: 2024).

* cited by examiner

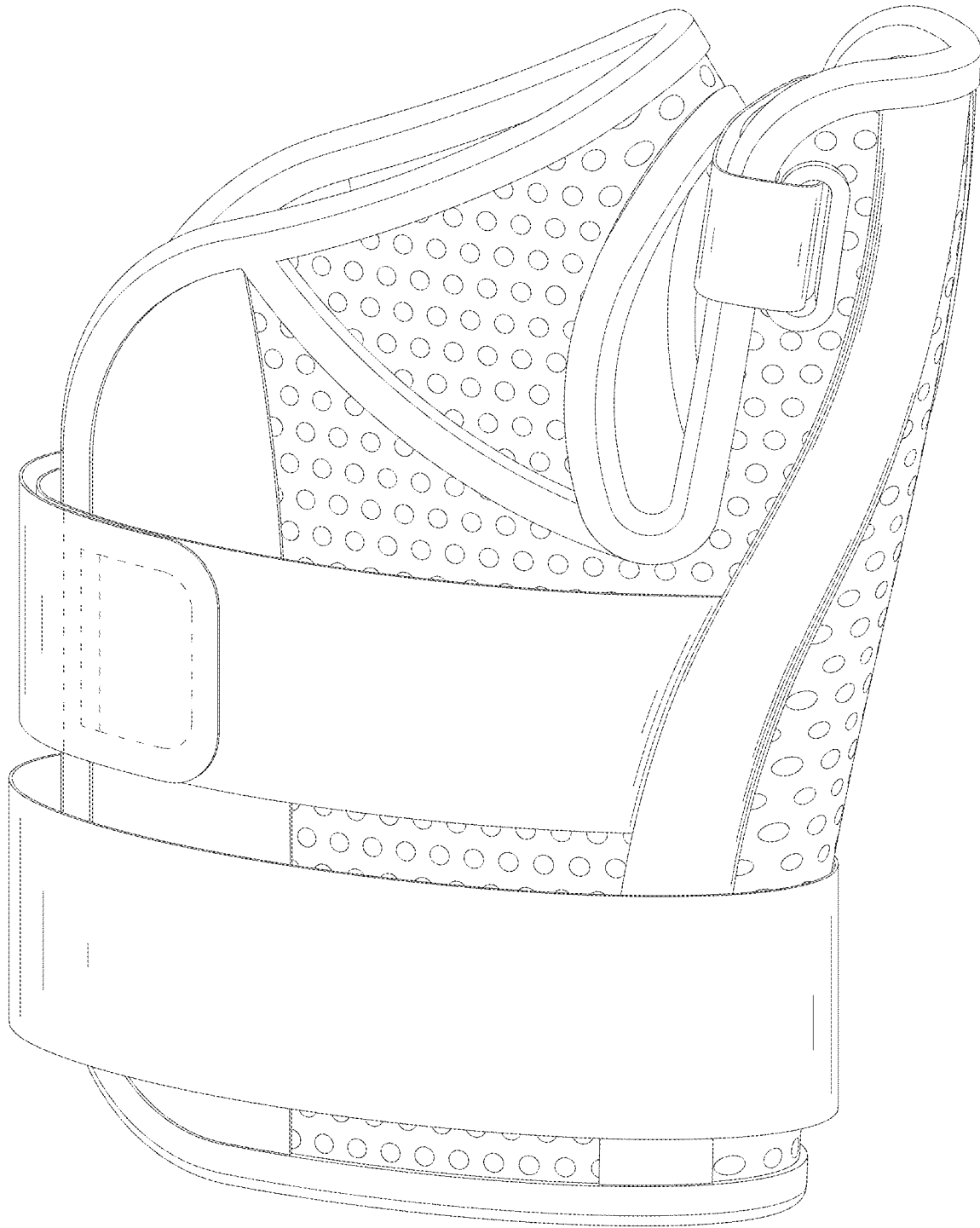


FIG.1

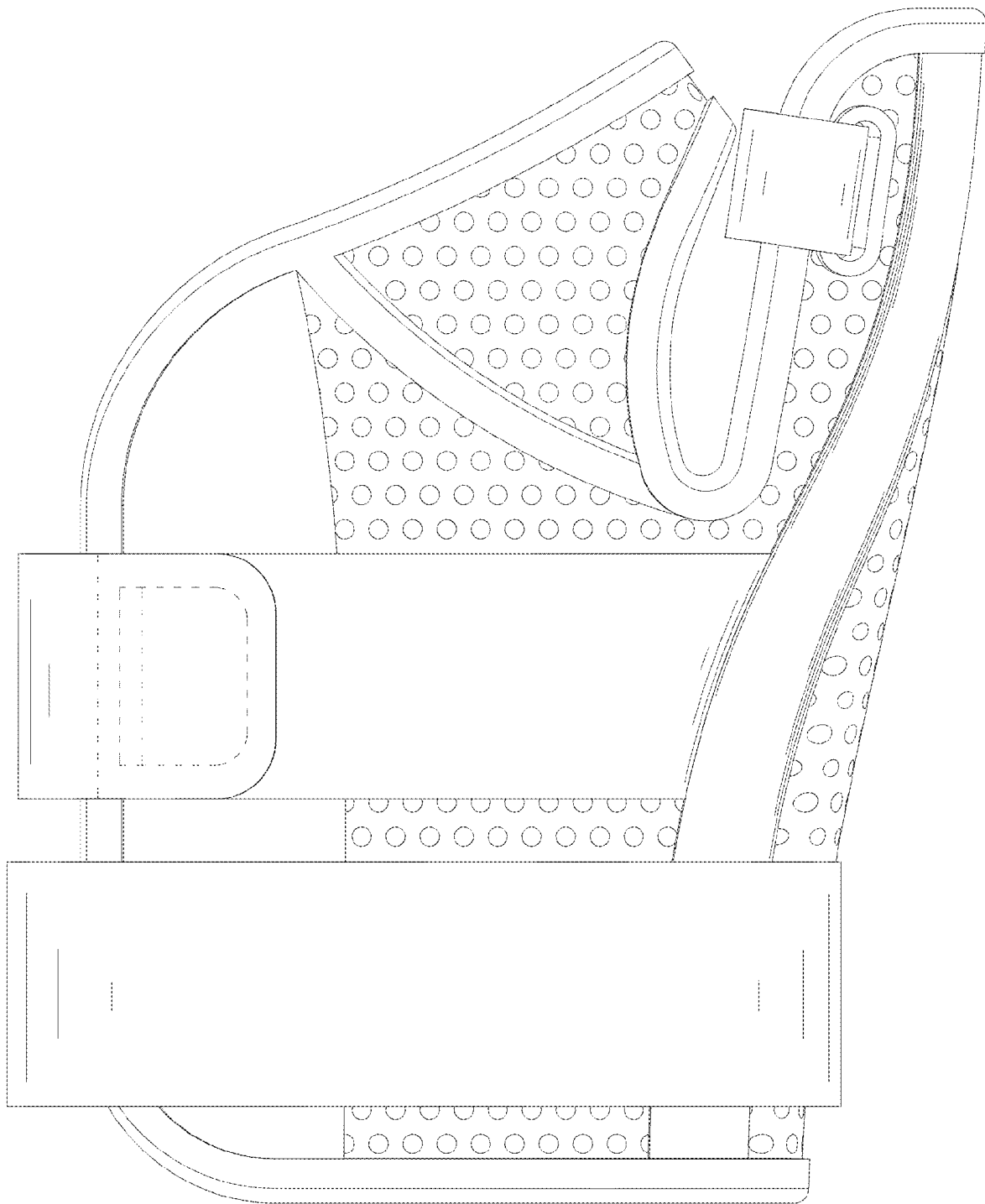


FIG 2

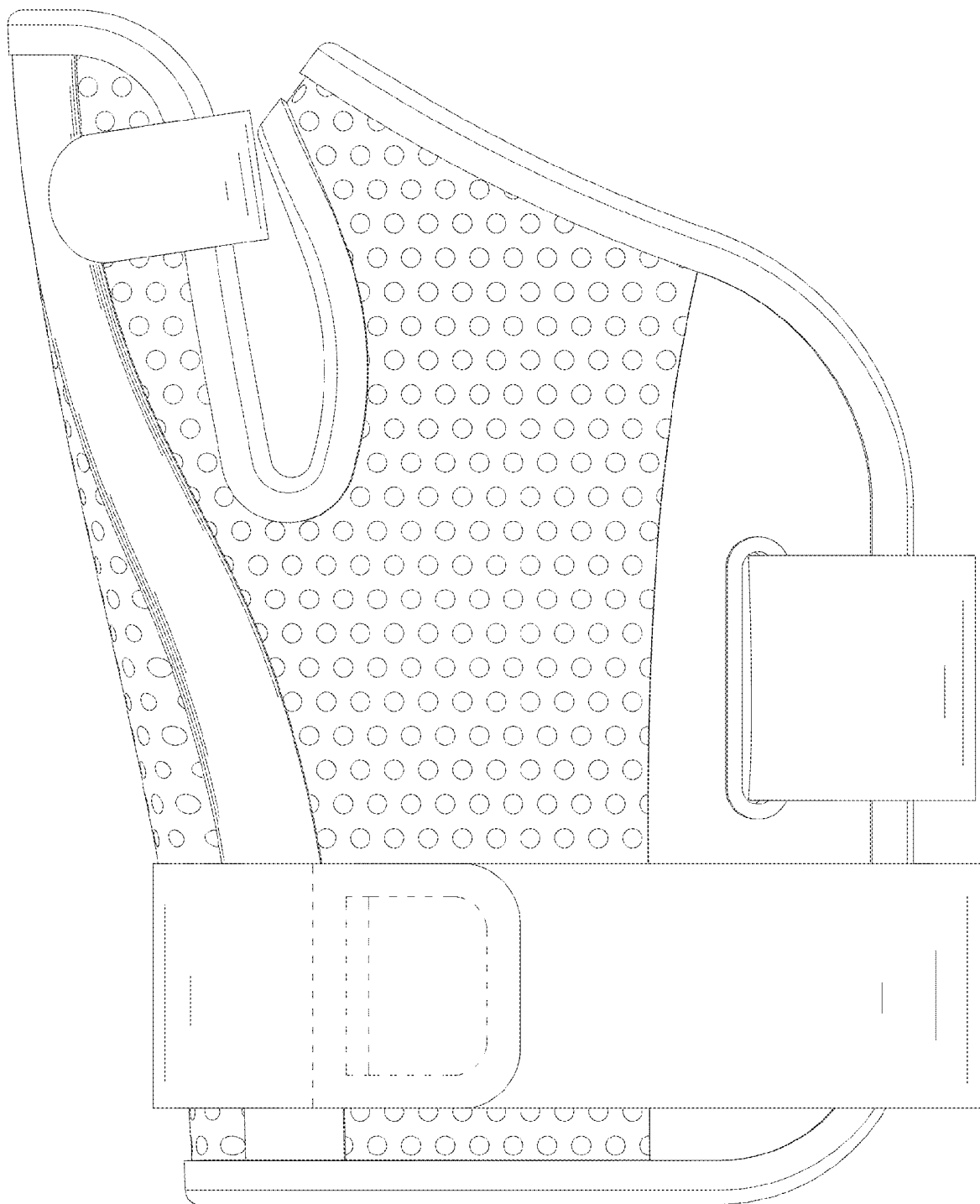


FIG.3

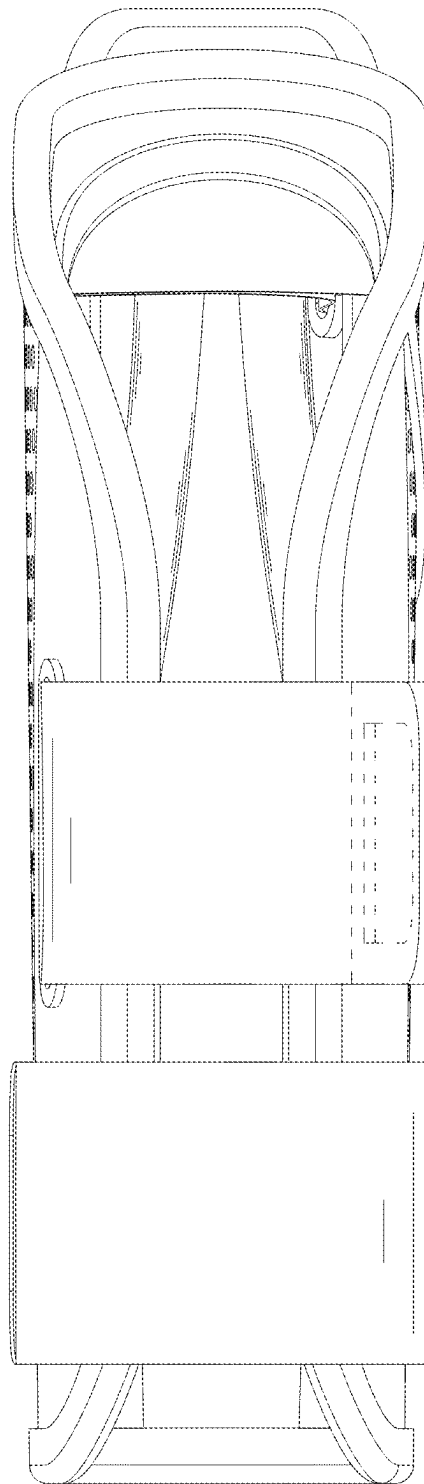


FIG. 4

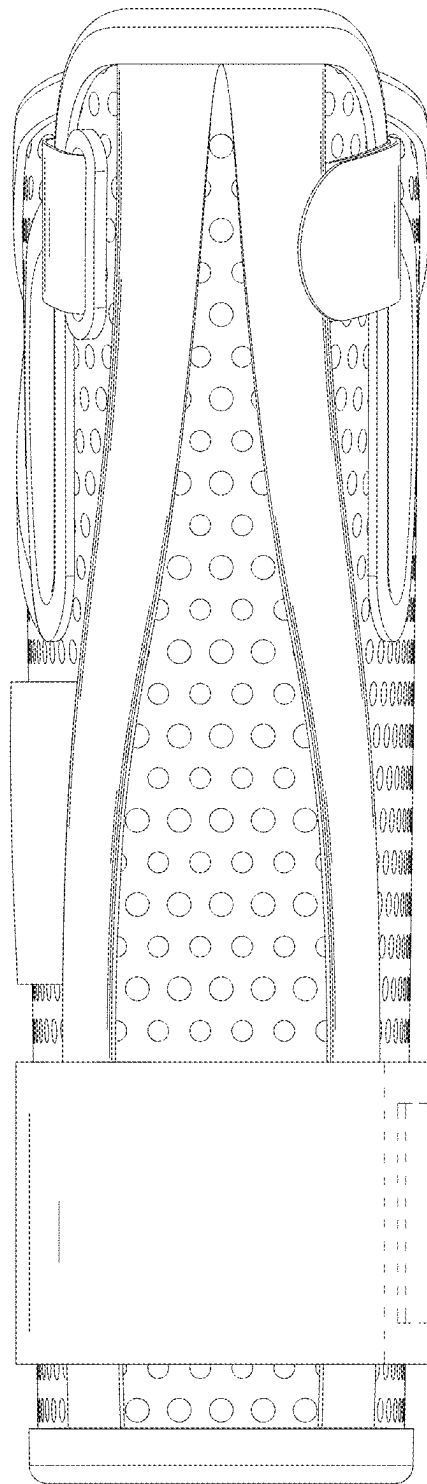


FIG. 5

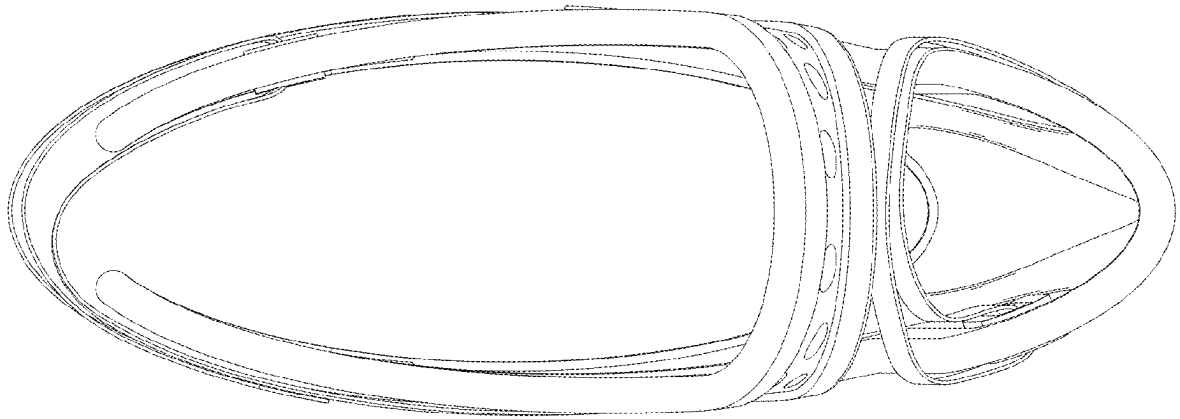


FIG.6

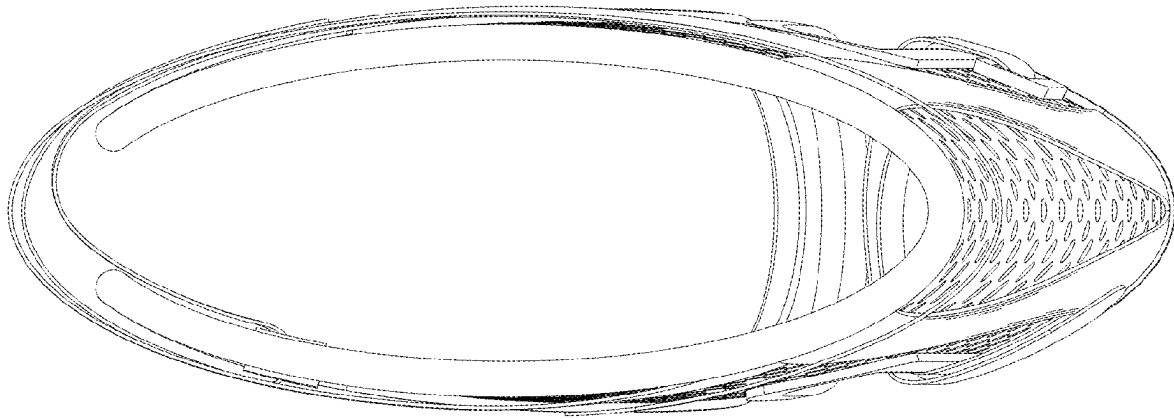


FIG. 7