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(12) **United States Design Patent**  
**Doron et al.**

(10) **Patent No.:** **US D994,540 S**

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(54) **TANK WINGLET**

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(57) **CLAIM**

The ornamental design for a tank winglet, as shown and described.

(73) Assignee: **Exosent Engineering, LLC**, Navasota, TX (US)

**DESCRIPTION**

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

This application contains related subject matter by a common inventor with:

(21) Appl. No.: **29/788,666**

U.S. application Ser. No. 29/773,302, titled "Projectile-Shaped Trailer Air Tank," filed by Gerald Pearson, et al., on Mar. 9, 2021;

(22) Filed: **Jul. 13, 2021**

U.S. application Ser. No. 29/718,772, titled "Tank Trailer Airfoil," filed by Gerald Pearson, et al., on Dec. 27, 2019; and,

(51) **LOC (14) Cl.** ..... **12-08**

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

USPC ..... **D12/95**

(58) **Field of Classification Search**

USPC ..... D12/95, 96, 97, 181, 218  
CPC .. B60P 1/56; B60P 3/226; B60P 3/224; B60P 3/2245; B60P 3/2215; B62D 21/20; B62D 35/001; B62D 35/02; B65D 90/10; B65D 90/028; B65D 88/128; B23K 31/02; B23K 2201/12

U.S. application Ser. No. 17/302,366, titled "Tank Trailer Airfoil Structures and Methods," filed by Gerald Pearson, et al., on Apr. 30, 2021.

See application file for complete search history.

FIG. 1 is a side elevation view of a tank winglet showing the new design in the context of an exemplary trailer;

FIG. 2 is a lower-right perspective view of the tank winglet of FIG. 1;

FIG. 3 is a front elevation view of the tank winglet of FIG. 1;

FIG. 4 is a rear elevation view of the tank winglet of FIG. 1;

FIG. 5 is a left elevation view of the tank winglet of FIG. 1;

FIG. 6 is a right elevation view of the tank winglet of FIG. 1;

FIG. 7 is a bottom plan view of the tank winglet of FIG. 1; and,

FIG. 8 is a top plan view of the tank winglet of FIG. 1.

The broken lines in the drawings illustrate portions of the tank winglet and environmental structure of a tank trailer that form no part of the claimed design.

(56)

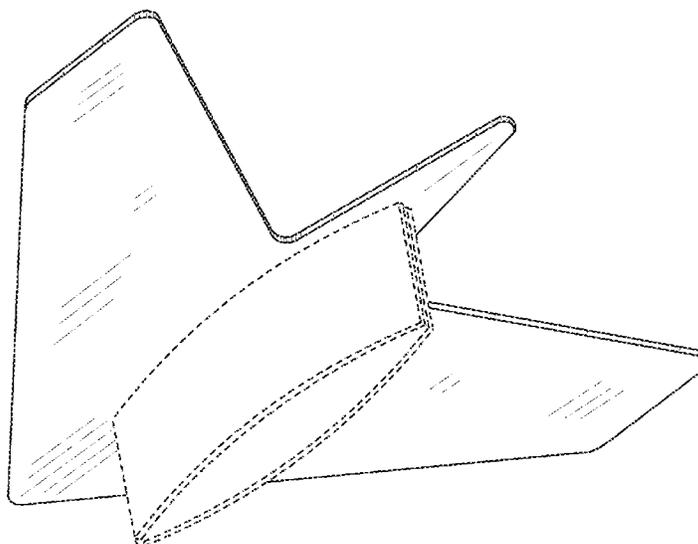
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**1 Claim, 8 Drawing Sheets**



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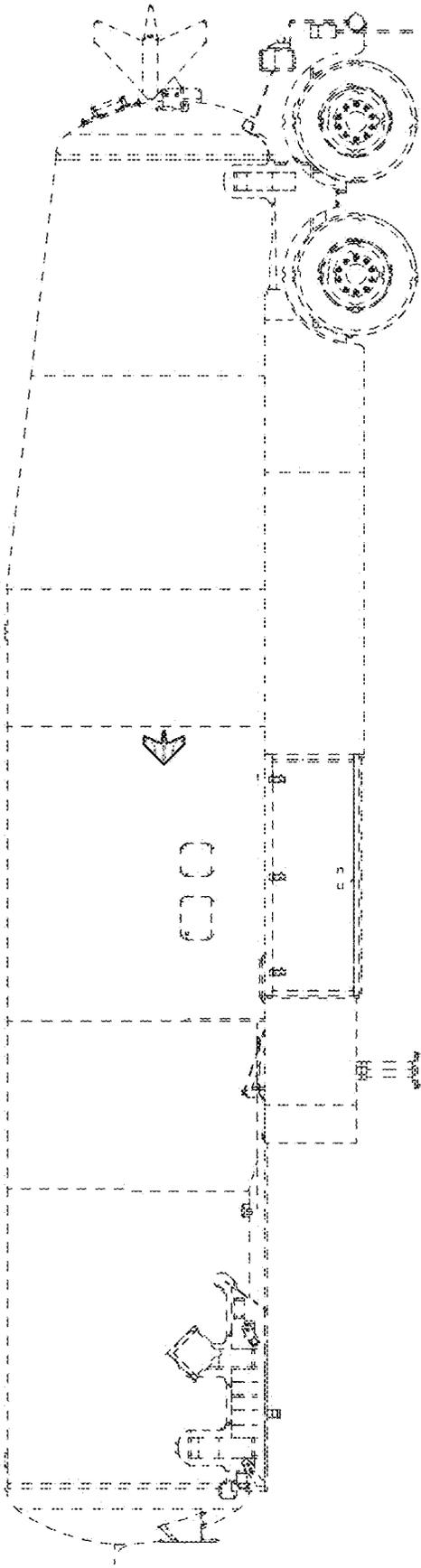


FIG. 1

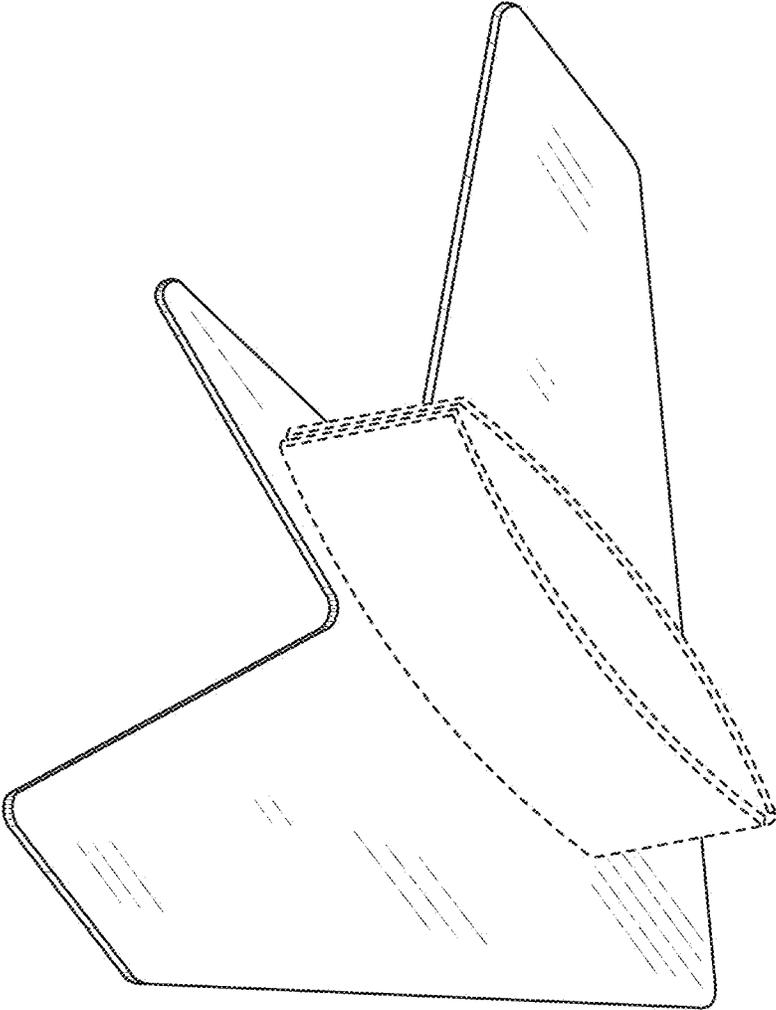


FIG. 2

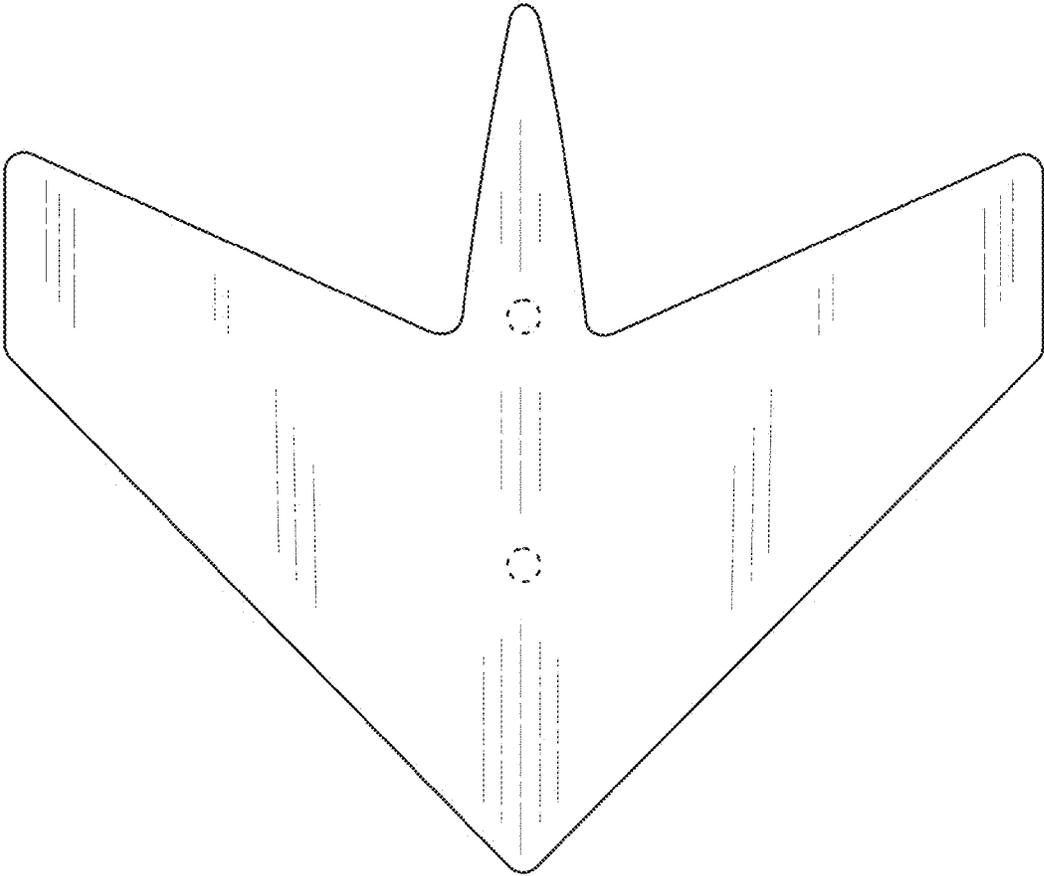


FIG. 3

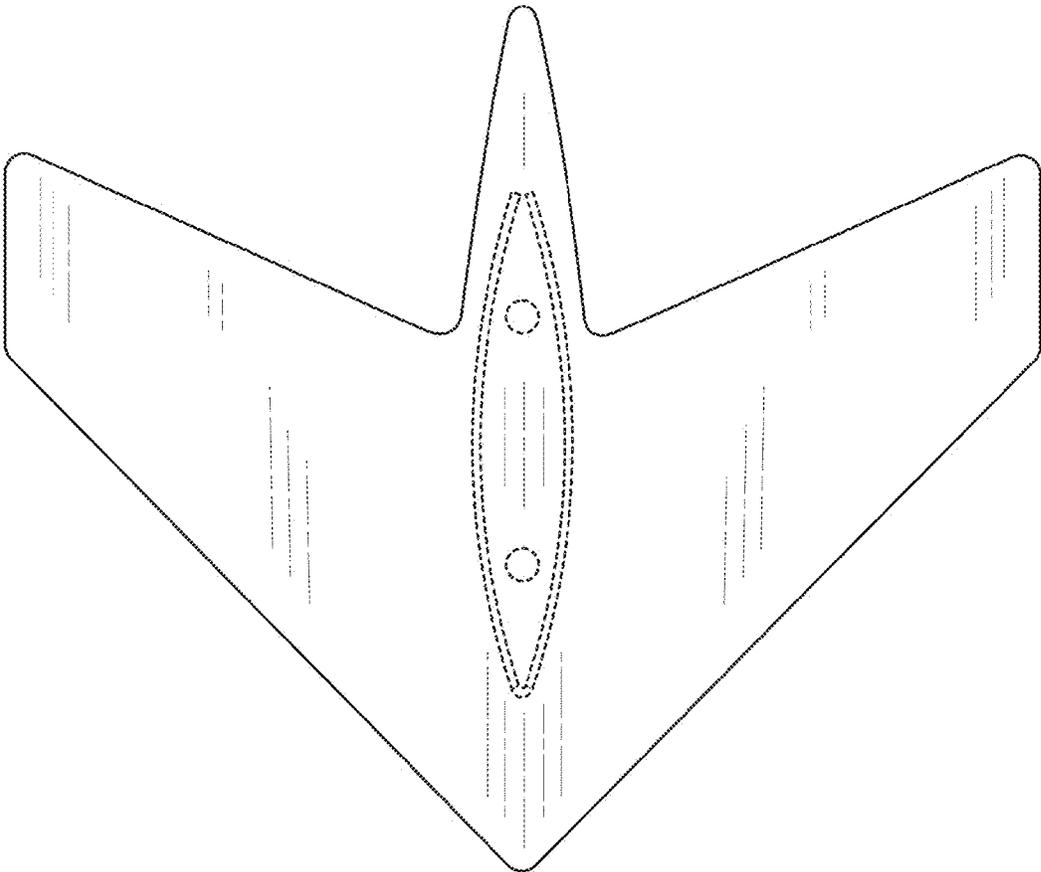


FIG. 4

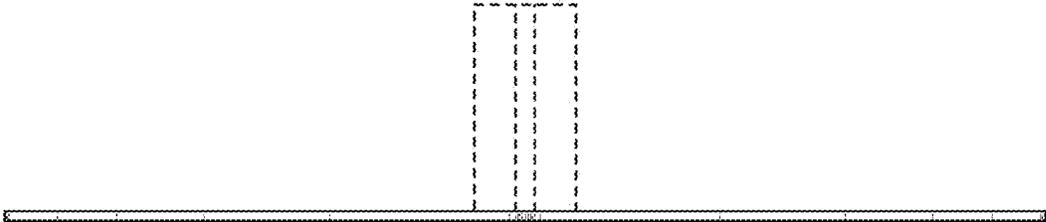


FIG. 5



FIG. 6

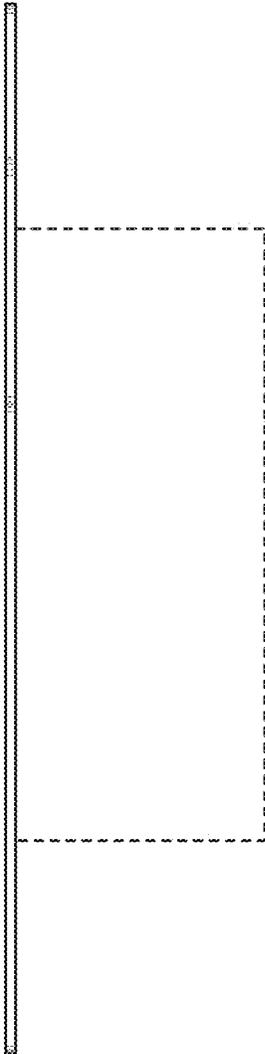


FIG. 7

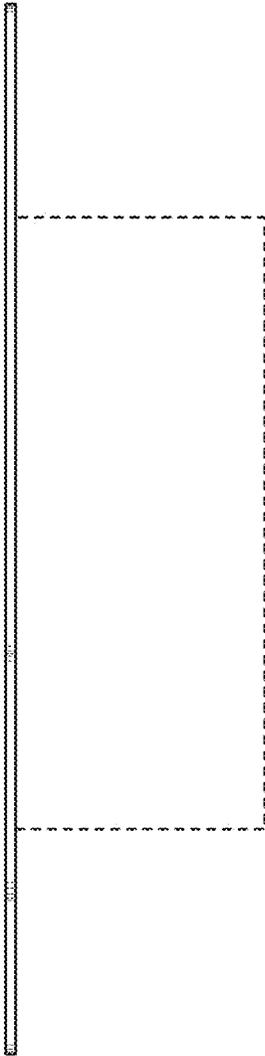


FIG. 8