

# (12) United States Design Patent (10) Patent No.:

US D1,089,931 S

(45) **Date of Patent:** \*\* Aug. 19, 2025

# (54) **JACK**

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Term: 15 Years

Appl. No.: 29/907,786 (21)

(22) Filed: Jan. 9, 2024

## (30)Foreign Application Priority Data

(51) LOC (15) Cl. ...... 12-05 U.S. Cl. USPC ...... D34/31 Field of Classification Search USPC ...... D34/28, 31 CPC ..... B66F 1/00; B66F 3/00; B66F 3/42; B66F 3/44; B66F 3/247; B66F 5/00; B66F 5/04; B66F 5/08; Y10S 254/02; Y10S 254/04; Y10S 254/16

Dec. 28, 2023 (EM) ...... 015045963-0002

## (56)References Cited

# U.S. PATENT DOCUMENTS

See application file for complete search history.

2,034,605 A	*	3/1936	Carman B66F 3/24
			254/93 H
5,992,826 A	*	11/1999	Simmonds B66F 3/44
			254/425
D424,776 S	*	5/2000	Wong D34/31
6,877,200 B	2 *	4/2005	Villarreal B66F 3/247
			152/416
7,401,764 B	1 *	7/2008	Castillo B66F 5/04
			254/93 H
D873,522 S	*	1/2020	Jin D34/31
D915,720 S	*	4/2021	Zhao D34/31
D916,417 S	*	4/2021	Zhao D34/31
2004/0221439 A	1 *	11/2004	Villarreal B66F 3/247
			254/93 H
2024/0124281 A	1 *	4/2024	Politte B66F 3/36

## FOREIGN PATENT DOCUMENTS

CN 308841906 9/2024 GB 6044596 9/2018

## OTHER PUBLICATIONS

E-Heelp Cordless Electric Hydraulic Car Jack, date first available Sep. 20, 2024 [online], [site visited May 12, 2025]. Available from internet, URL: <a href="https://www.amazon.com/HEELP-Hydraulic-">https://www.amazon.com/HEELP-Hydraulic-</a> Rechargeable-Touchscreen-Maintenance/dp/B0DCV6FR8K?th=1> (Year: 2024).\*

E-Heelp Electric Car Jack, date first available Dec. 13, 2023 [online], [site visited May 12, 2025]. Available from internet, URL: <a href="https://www.amazon.com/HEELP-Hydraulic-Rechargeable-">https://www.amazon.com/HEELP-Hydraulic-Rechargeable-</a> Touchscreen-Maintenance/dp/B0CCNPMSML?th=1>(Year: 2023).\*

\* cited by examiner

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#### (57)**CLAIM**

The ornamental design for a jack, as shown and described.

# DESCRIPTION

FIG. 1 is a front, left and top perspective view of a jack, showing my new design;

FIG. 2 is a rear, right and bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

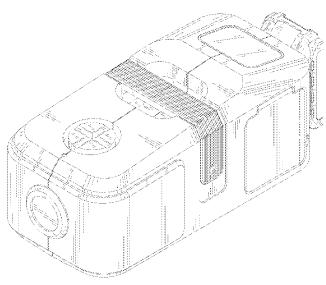
FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines shown in the drawings illustrate portions of the jack that form no part of the claimed design.

# 1 Claim, 8 Drawing Sheets



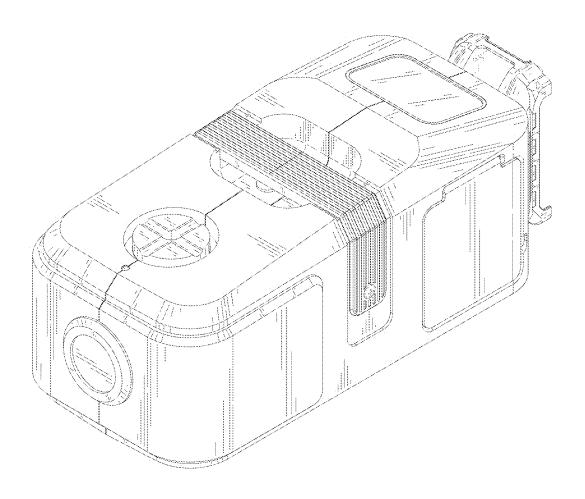


FIG. 1

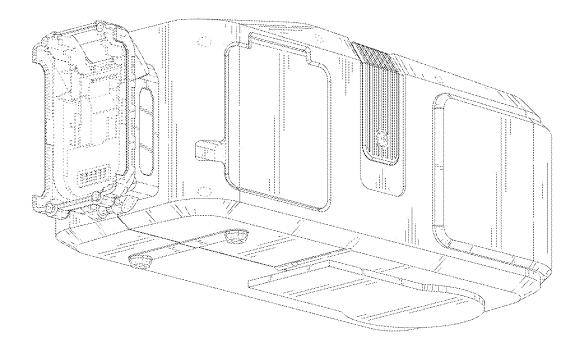


FIG. 2

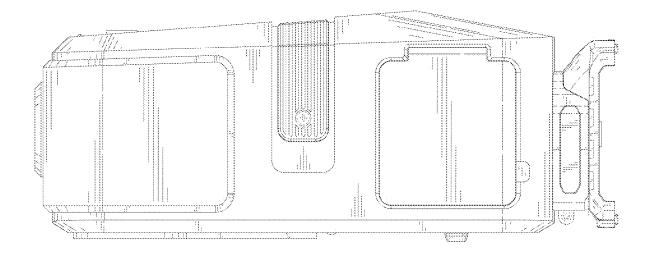


FIG. 3

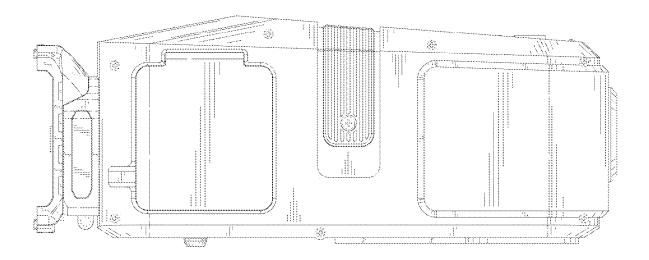


FIG. 4

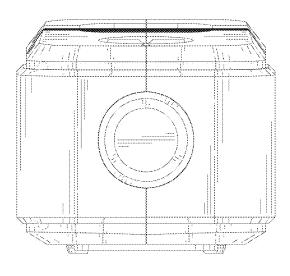


FIG. 5

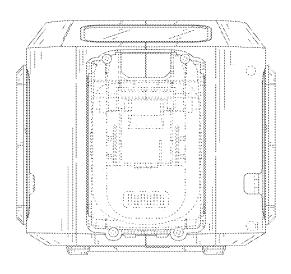


FIG. 6

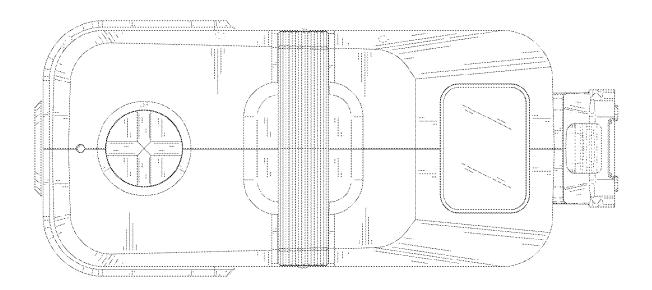


FIG. 7

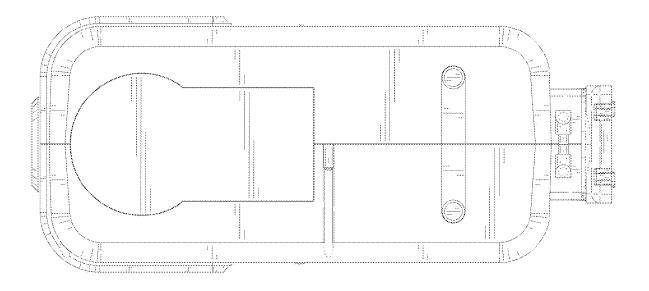


FIG. 8