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

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(54) **FOLDING WAGON**

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

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(51) **LOC (15) Cl.** **12-02**

(52) **U.S. Cl.**
USPC **D34/12; D21/534; D21/425**

(58) **Field of Classification Search**
USPC **D21/425, 426, 534, 535, 536; D34/12, D34/17**
CPC **B62B 3/007; B62B 3/002; B62B 3/02; B62B 2206/006**
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D979,170	S	*	2/2023	Xia	.....	D34/17
D1,000,532	S	*	10/2023	Wu	.....	D34/12
D1,001,679	S	*	10/2023	Lin	.....	D21/425
D1,004,244	S	*	11/2023	Rong	.....	D34/12
D1,009,397	S	*	12/2023	Wu	.....	D34/12
D1,048,632	S	*	10/2024	Lyu	.....	D34/12

D1,050,661	S	*	11/2024	Sun	.....	D34/17
D1,053,492	S	*	12/2024	Ying	.....	D34/17
2024/0124039	A1	*	4/2024	Zhao	.....	B62B 3/025
2024/0166252	A1	*	5/2024	Wu	.....	B62B 3/002
2025/0065935	A1	*	2/2025	Zheng	.....	B62B 3/02

OTHER PUBLICATIONS

Goplus Folding Collapsible Wagon Utility Camping Cart W/Wheels & Adjustable Handle Navy, as shown in www.walmart.com, Aug. 14, 2020. (Year: 2020).*

* cited by examiner

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(57) **CLAIM**

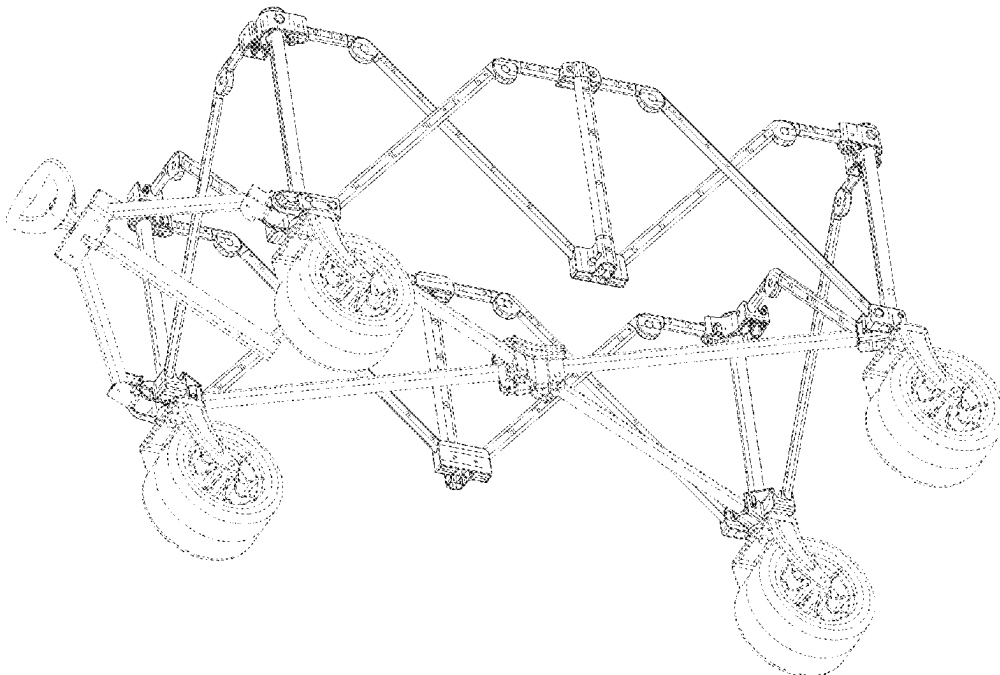
The ornamental design for a folding wagon, as shown and described.

DESCRIPTION

FIG. 1 is a bottom, front, left-side perspective view of a folding wagon showing our new design;
FIG. 2 is a top, rear, right-side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left-side elevational view thereof;
FIG. 6 is a right-side elevational 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 depict portions of the folding wagon that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



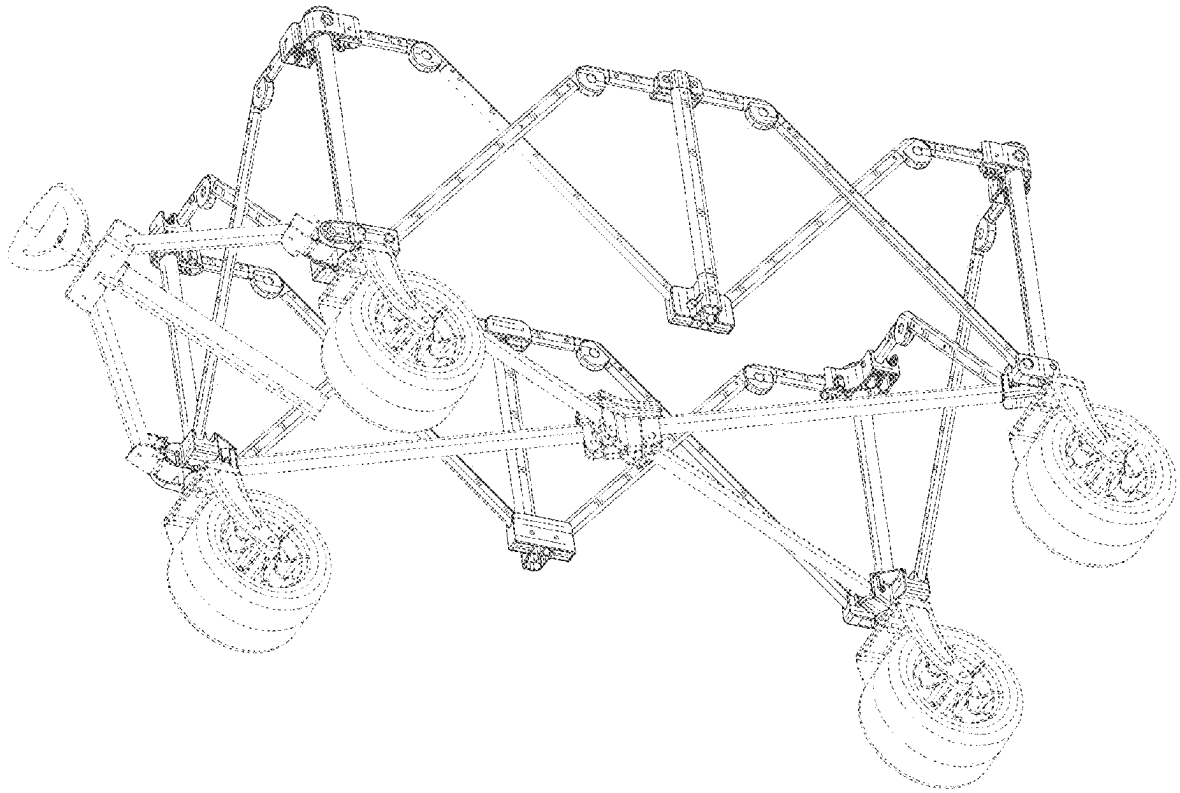


FIG. 1

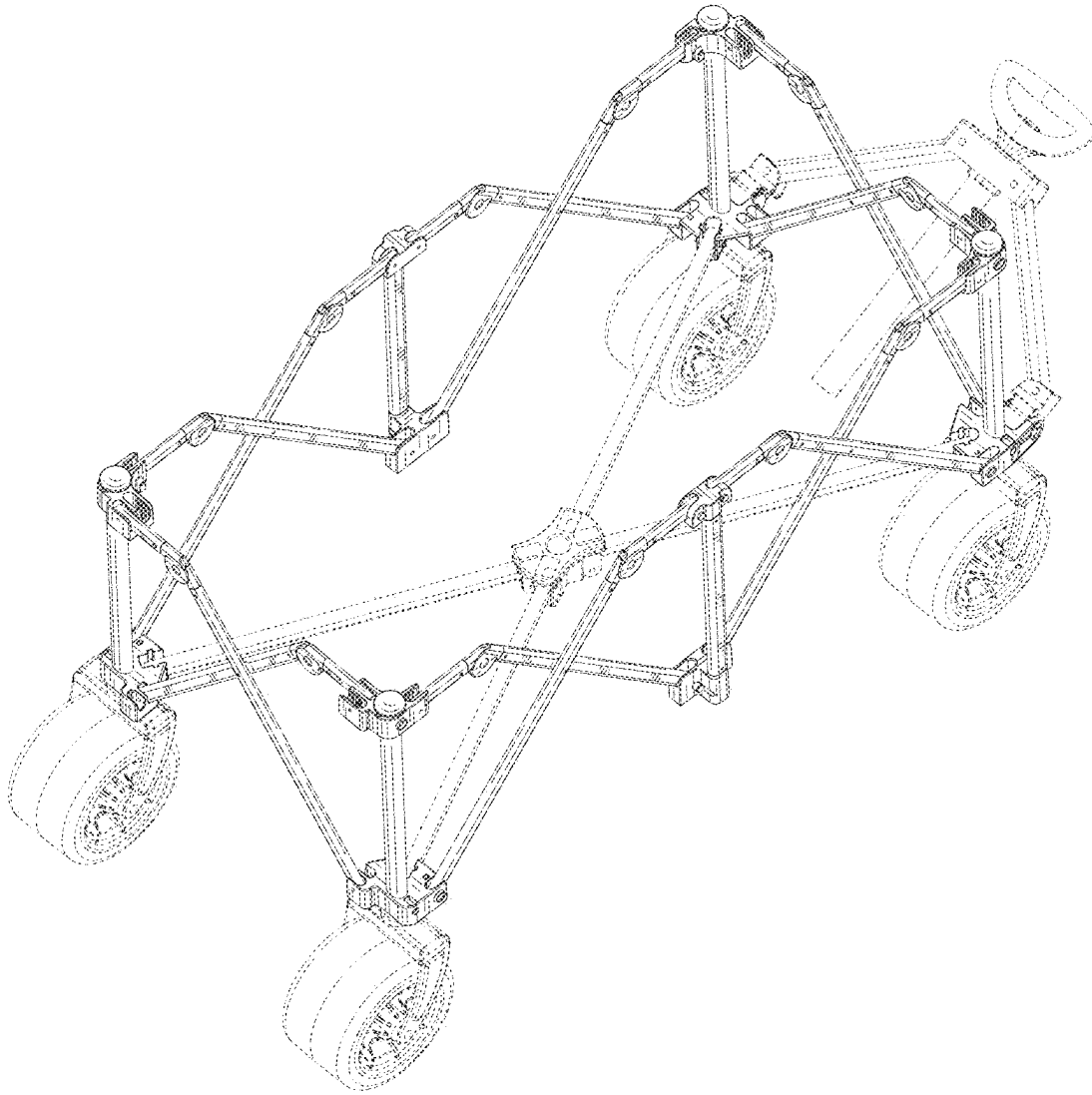


FIG. 2

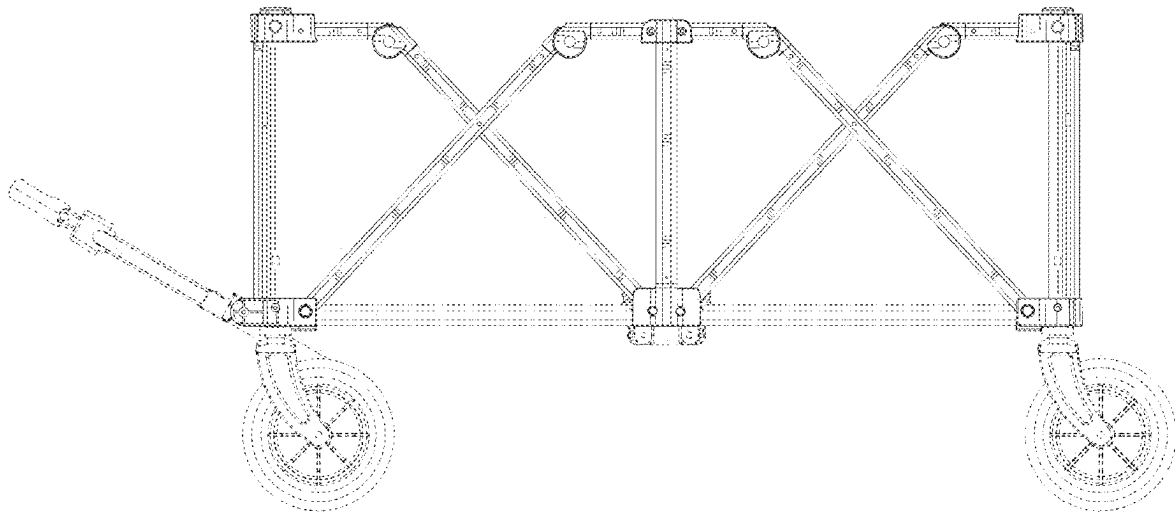


FIG. 3

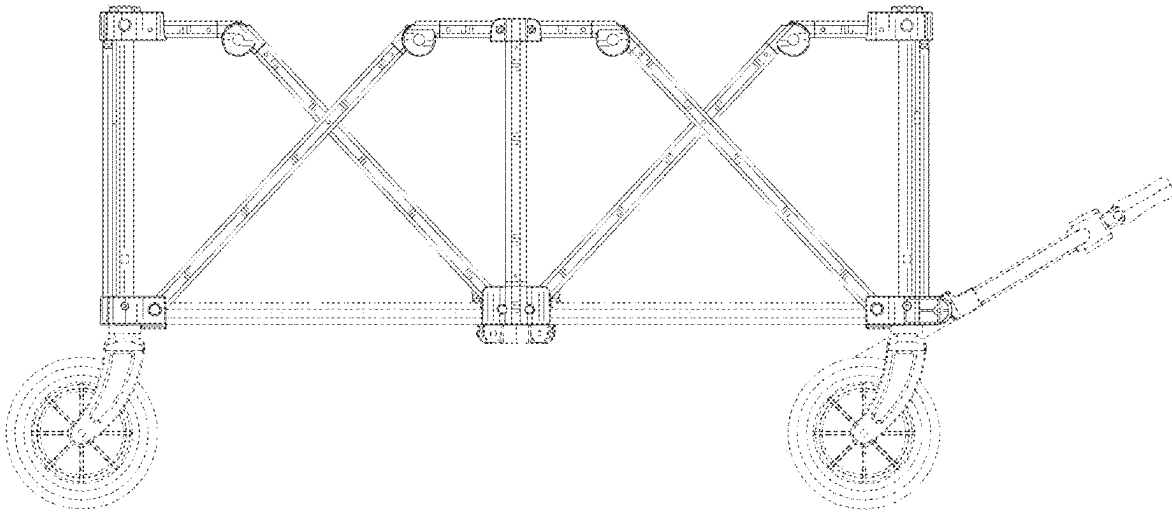


FIG. 4

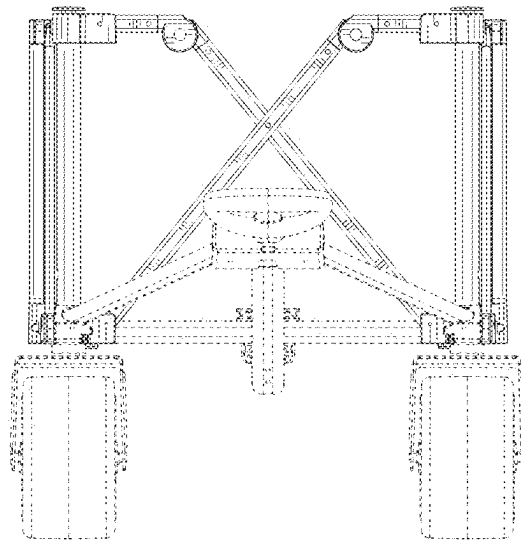


FIG. 5

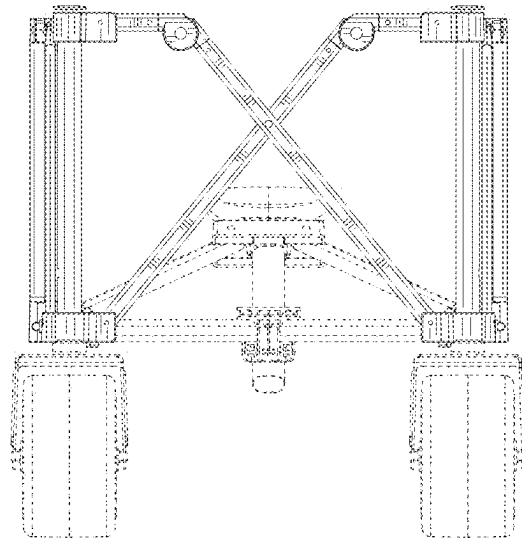


FIG. 6

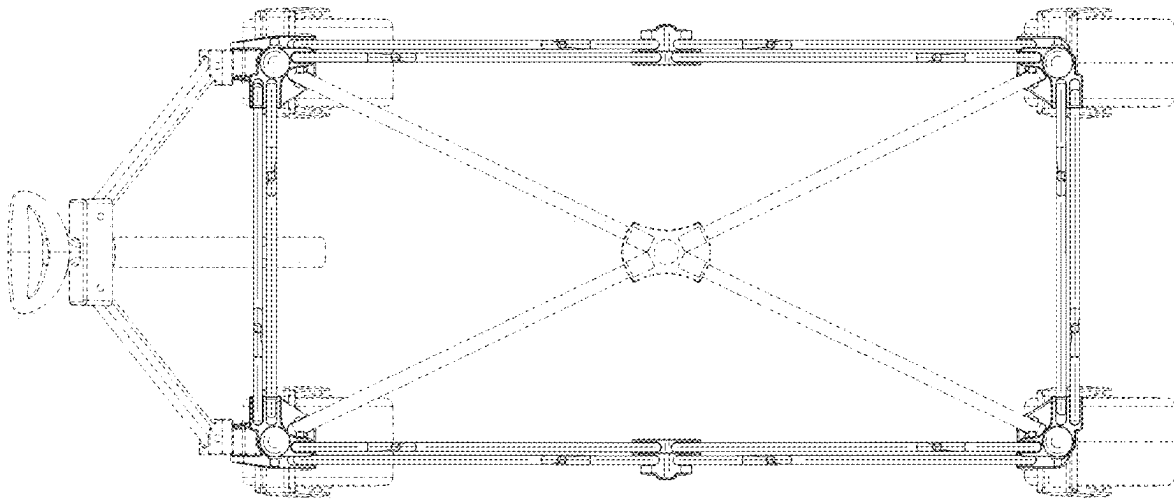


FIG. 7

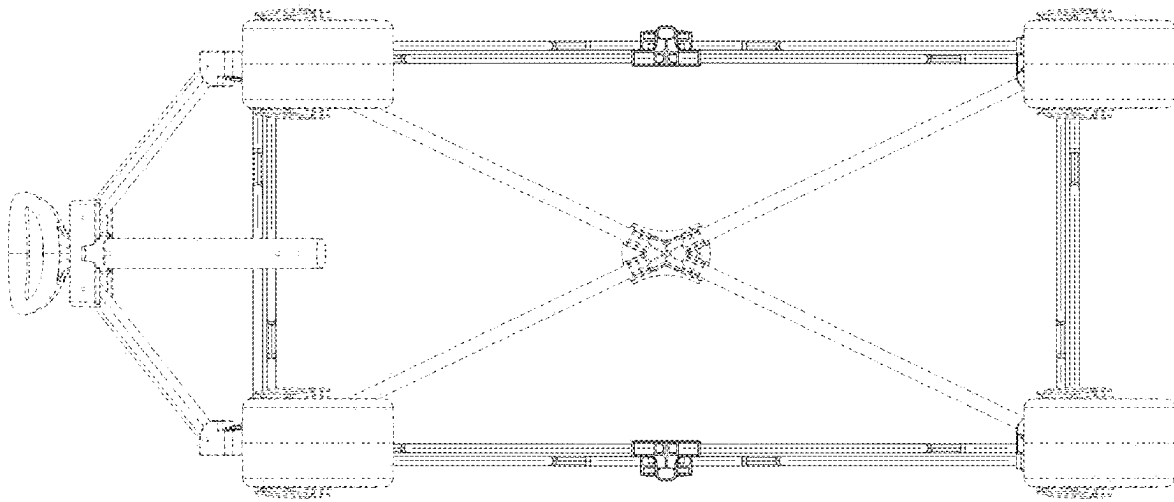


FIG. 8