

[54] **COMBINED HAND TRUCK AND LADDER**

[75] **Inventor:** Phil Keith Tarran, County of San Diego, Calif.

[73] **Assignee:** Lords III Research & Development Co., Escondido, Calif.

[**] **Term:** 14 Years

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[52] **U.S. Cl.** D12/25; D12/34; D25/64

[58] **Field of Search** D12/25, 29, 30, 34, D12/59; D25/64; 280/47.18, 47.19, 47.2, 47.27, 47.28, 79.1, 79.2, 79.3; 182/20

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 198,676	7/1964	Tarran	D12/34
2,820,643	1/1958	Cohn	280/47.2
2,980,200	4/1961	Kibby	182/20
3,104,889	9/1963	Branch, Jr.	D12/34
3,693,996	9/1972	Hardy	280/79.3
3,785,669	1/1974	Doheny	D12/25
3,954,155	5/1976	Guidara	182/20

OTHER PUBLICATIONS

Modern Materials Handling, 6/56, Hand Truck, top center of page, p. 146.

Modern Materials Handling, 9/60, p. 153, Hand Truck, top left side of page.

Material Flow Catalog, © 1975, p. 14, Convertible Truck, top left side of page.

Magliner Magnesium Hand Trucks Brochure, p. 2, Hand Truck III-U-815-FNS30, center of page.

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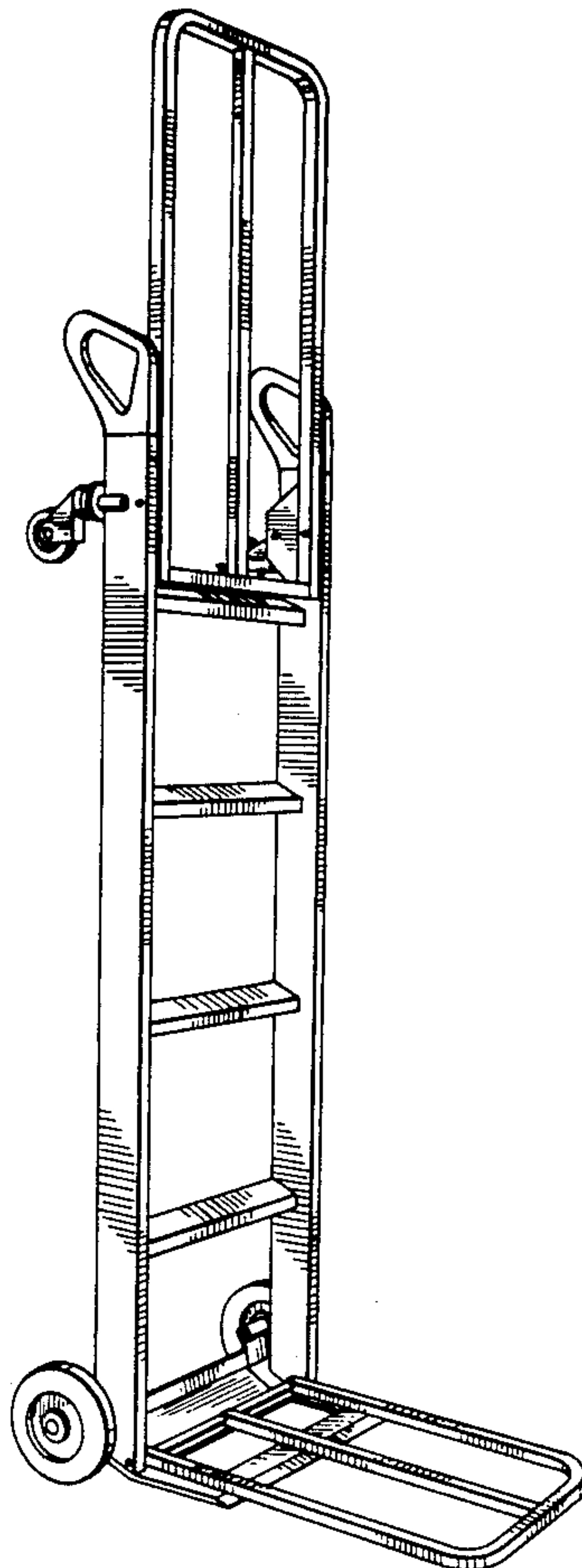
Attorney, Agent, or Firm—Carl R. Brown

[57] **CLAIM**

The ornamental design for a combined hand truck and ladder, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a combined hand truck and ladder, showing my new design; FIG. 2 is a lower end elevational view thereof; FIG. 3 is a perspective view thereof in an alternate position for use as a wheeled cart; FIG. 4 is a perspective view thereof in another alternate position with the extension portions opened; and FIG. 5 is a perspective view thereof in still another alternate position for use as a step ladder.



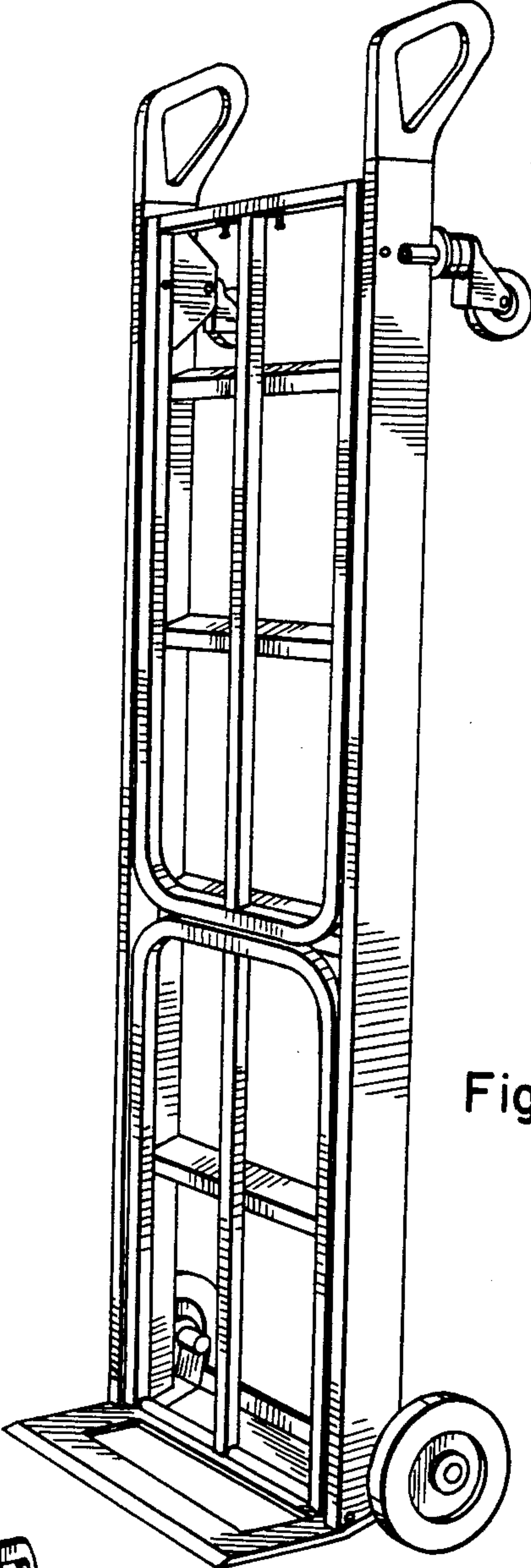


Fig. 1

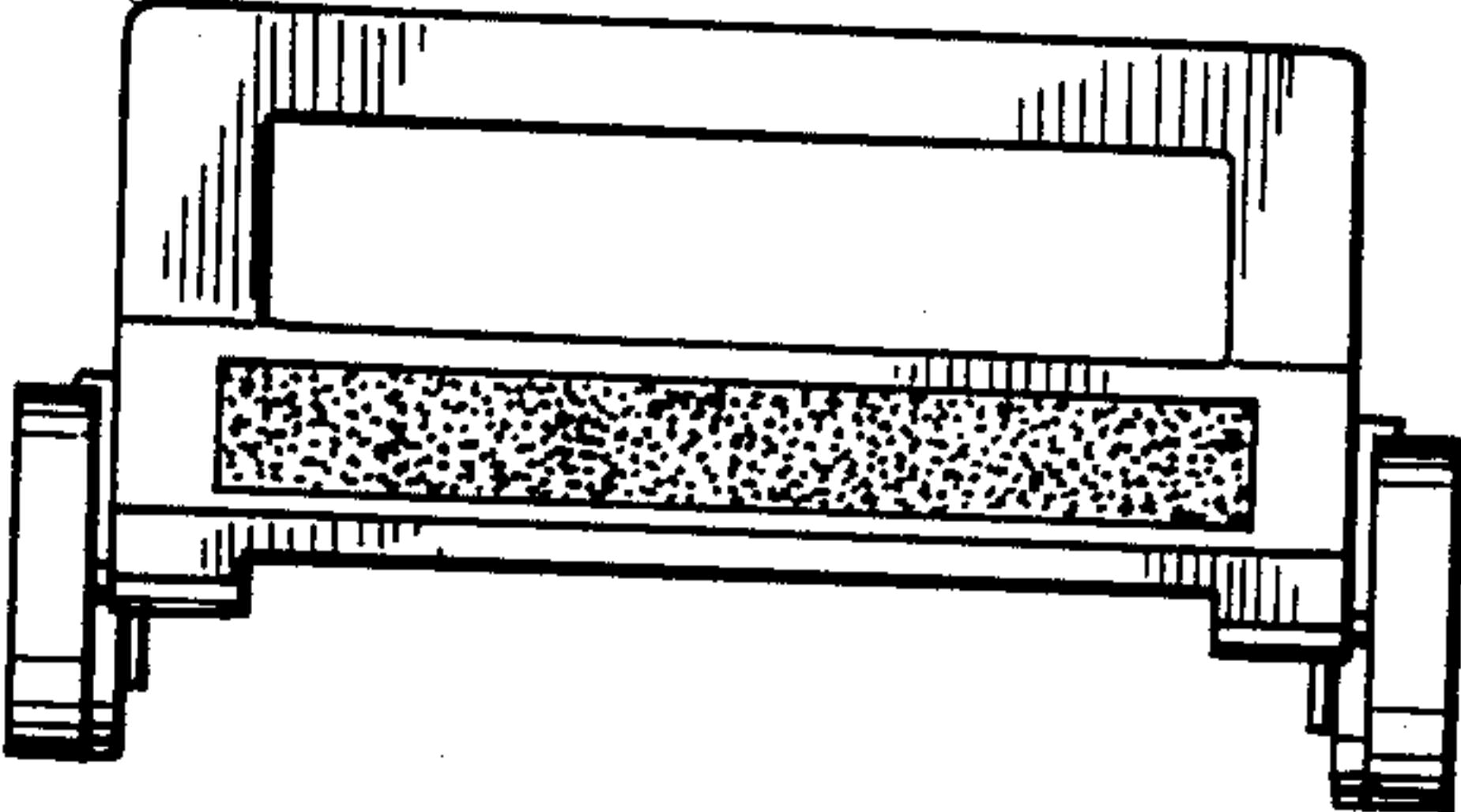


Fig. 2

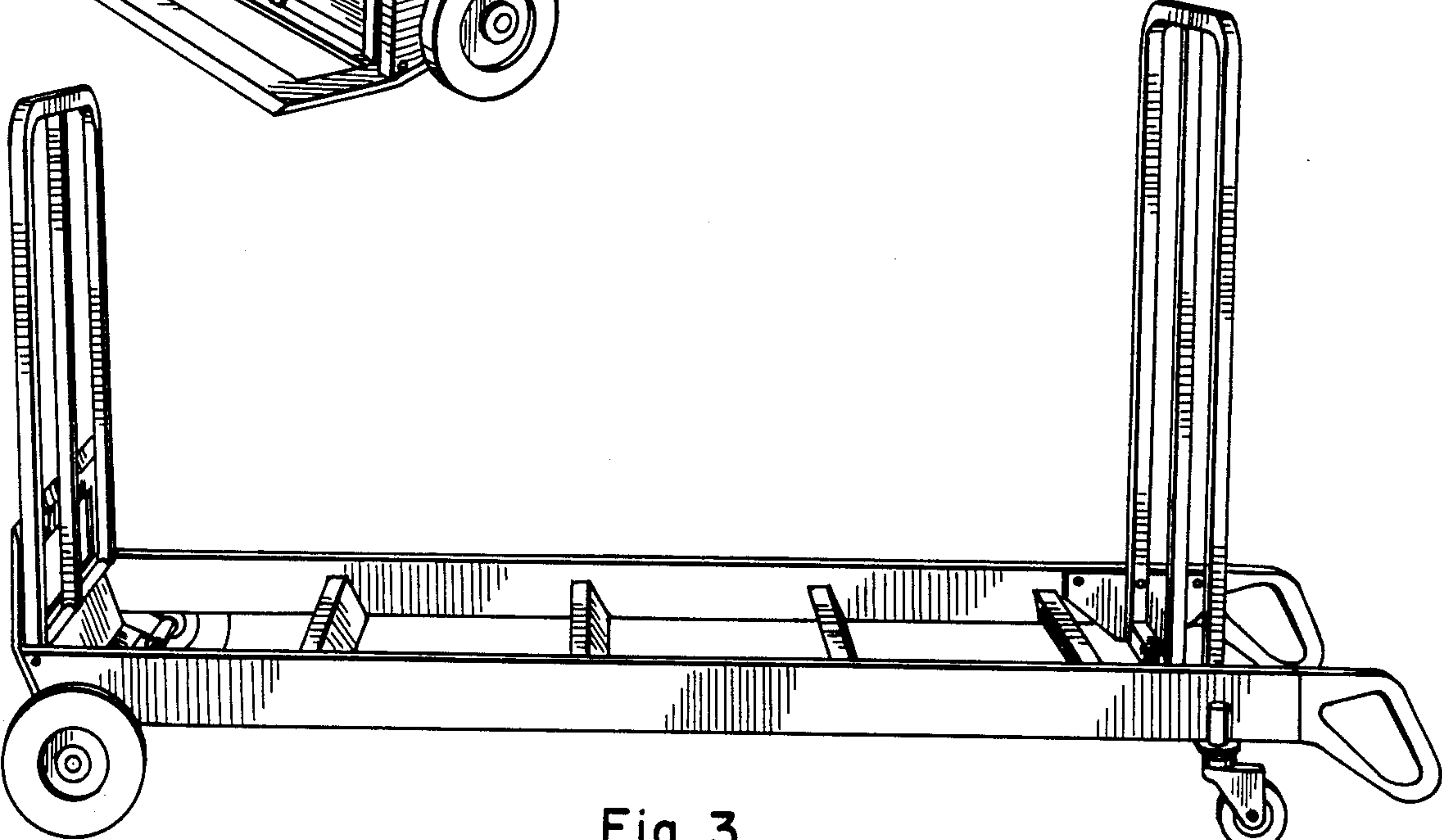


Fig. 3

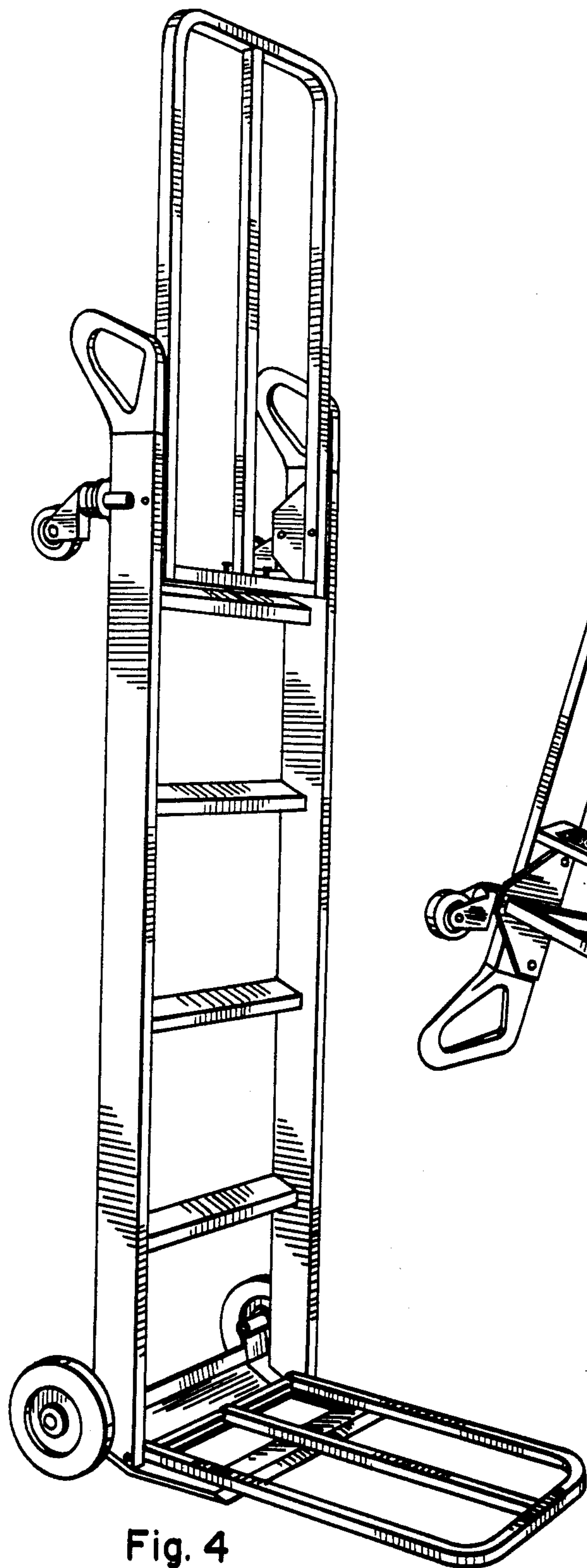


Fig. 4

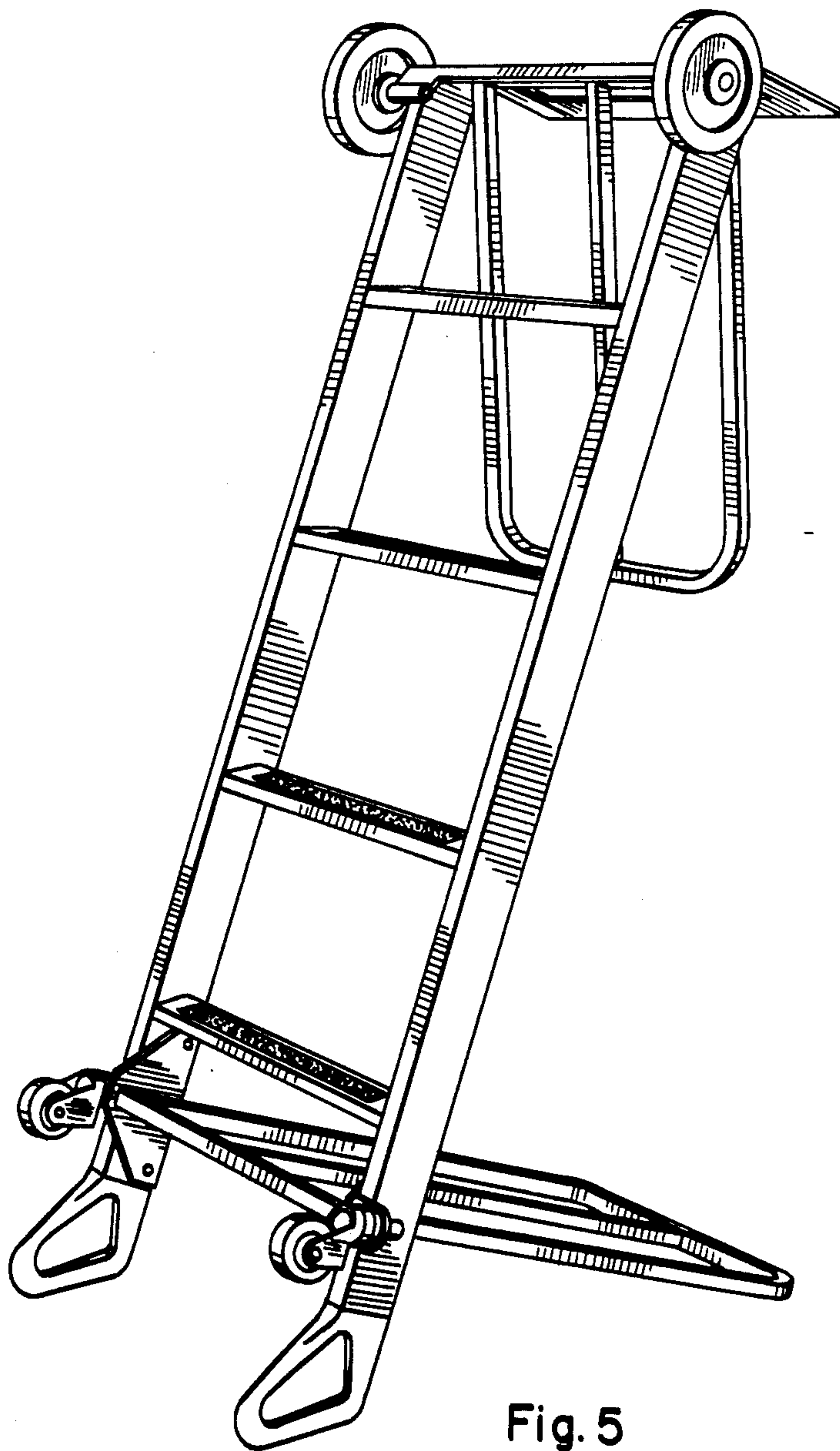


Fig. 5