



US00D353565S

# United States Patent [19]

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Kassai

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## [54] INVALID CARRIAGE

## DESCRIPTION

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 [73] Assignee: **Aprica Kassai Kabushikikaisha**,  
Osaka, Japan  
 [\*\*] Term: **14 Years**  
 [21] Appl. No.: **7,029**  
 [22] Filed: **Apr. 13, 1993**  
 [30] Foreign Application Priority Data  
 Dec. 28, 1992 [JP] Japan ..... 4-38855  
 [52] U.S. Cl. .... **D12/128; D12/132**  
 [58] Field of Search ..... 5/81.1, 611, 612, 600,  
5/620; D12/128, 132; D24/190

FIG. 1 is a front view of an invalid carriage showing my new design;  
 FIG. 2 is a rear view thereof;  
 FIG. 3 is a top view thereof;  
 FIG. 4 is a bottom view thereof;  
 FIG. 5 is a left side view thereof;  
 FIG. 6 is a right side view thereof;  
 FIG. 7 is a perspective view thereof;  
 FIG. 8 is a perspective view thereof, showing the rectangular frame in a lowered condition;  
 FIG. 9 is a perspective view thereof showing the invalid carriage positioned on rails, the broken lines of rails are not part of the claimed design;  
 FIG. 10 is a perspective view thereof showing a bed combined with the carriage resting on rails, the broken line illustration of rails and bed are not part of the claimed design;  
 FIG. 11 is a perspective view thereof showing the carriage in use in which an invalid is raised in a prone position from the bed, the broken lines are for illustrative purposes only;  
 FIG. 12 is a perspective view thereof showing another use in which an invalid is suspended by a hammock in a sitting state, the broken lines are for illustrative purposes only; and,  
 FIG. 13 is a perspective view thereof showing another use in which an invalid is performing a walking exercise.

## [56] References Cited

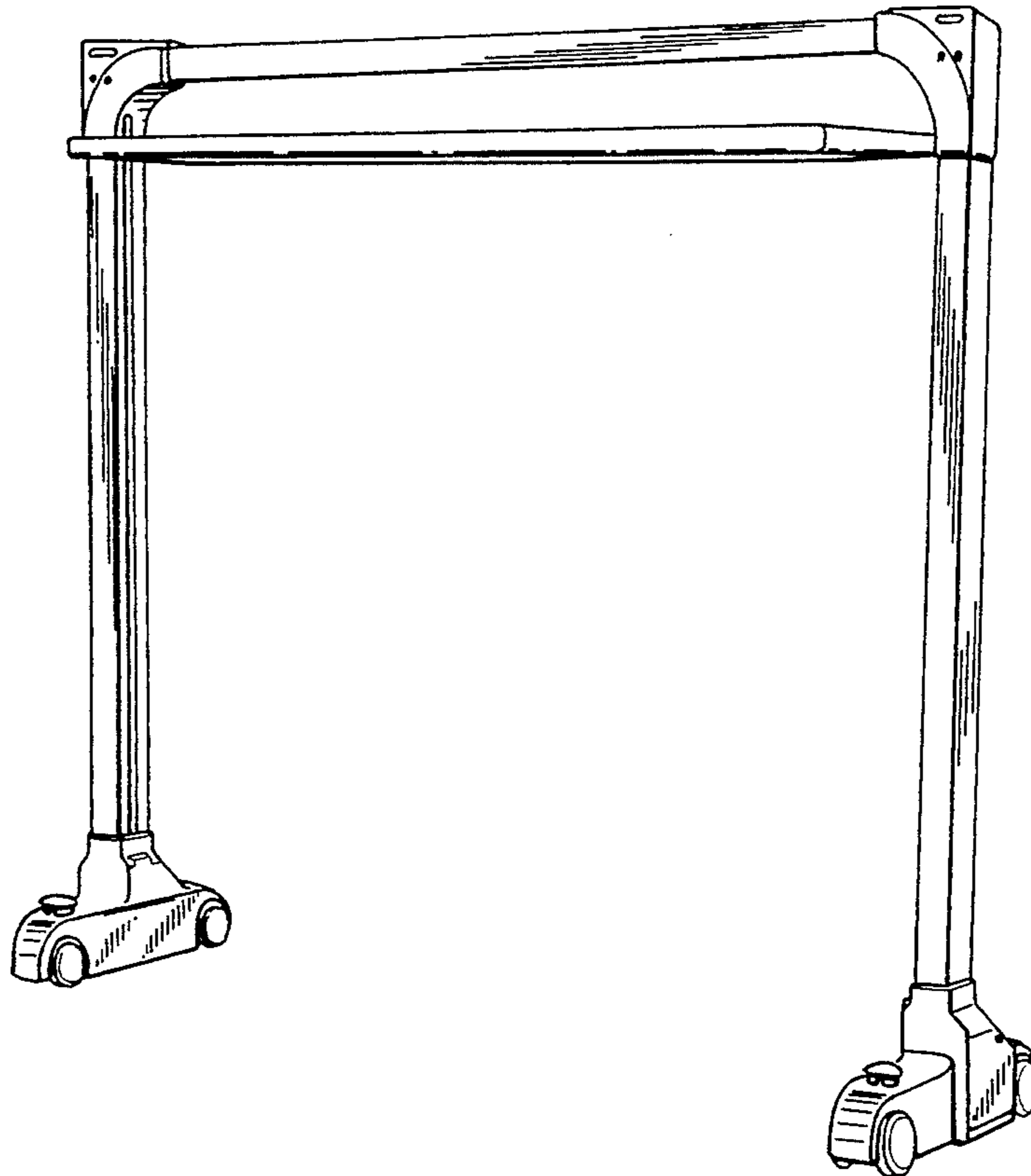
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Primary Examiner—**Kay H. Chin**  
 Attorney, Agent, or Firm—**W. G. Fasse; W. F. Fasse**

## [57] CLAIM

The ornamental design for an invalid carriage, as shown and described.



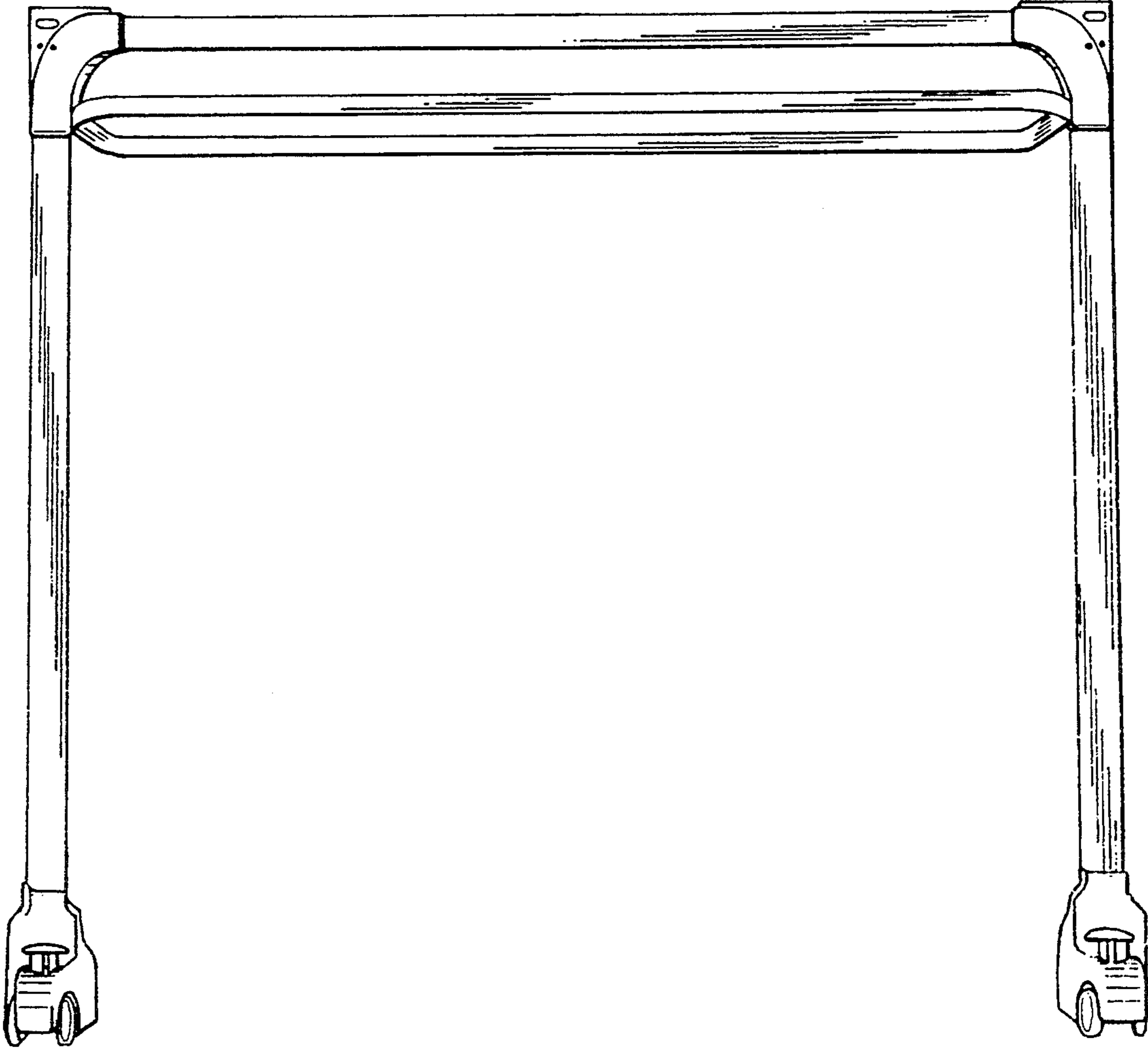
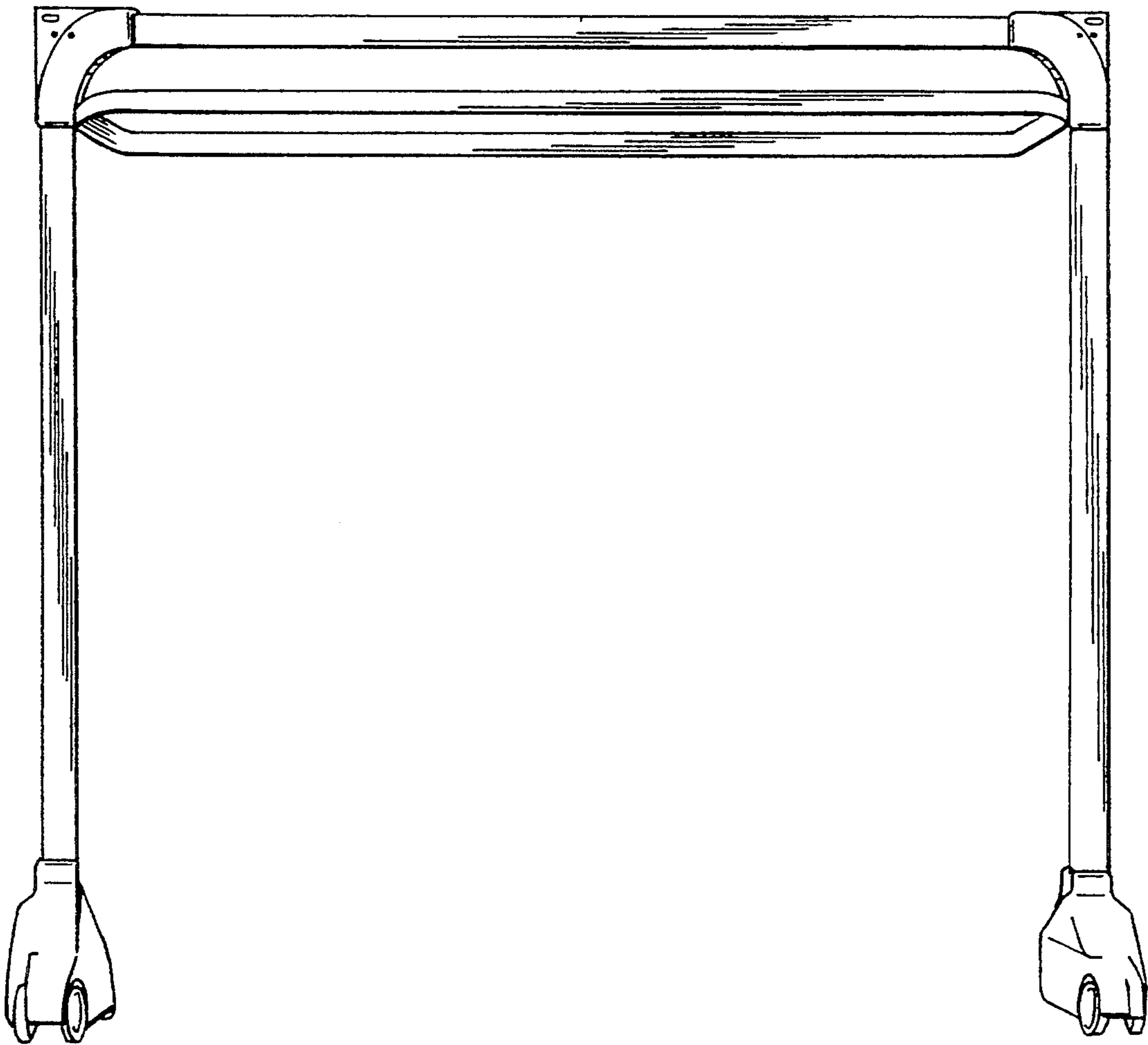


FIG. 1

FIG. 2



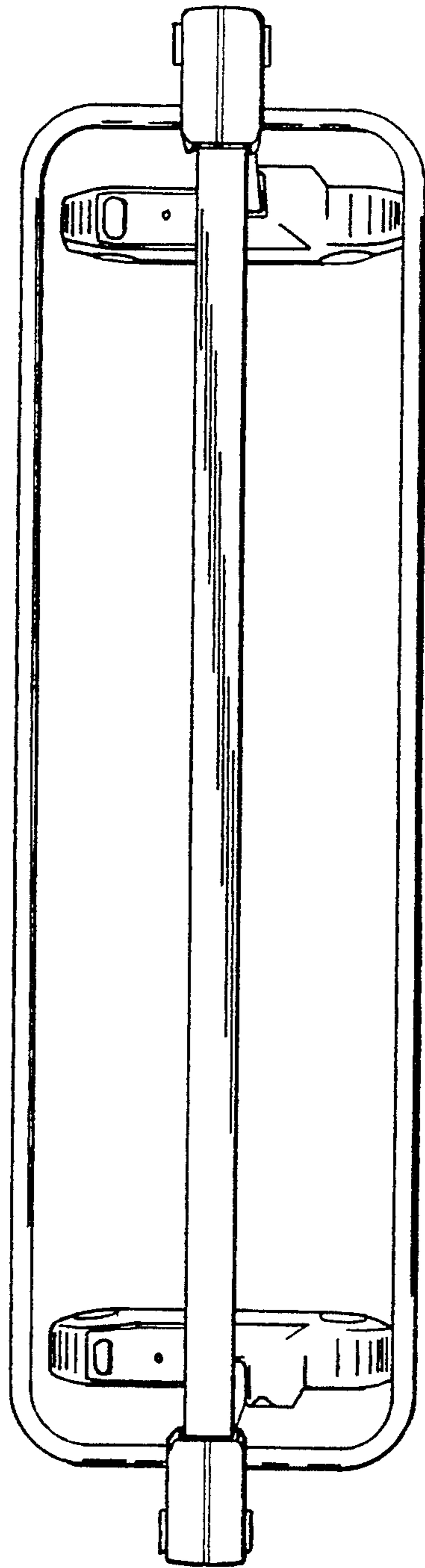


FIG. 3

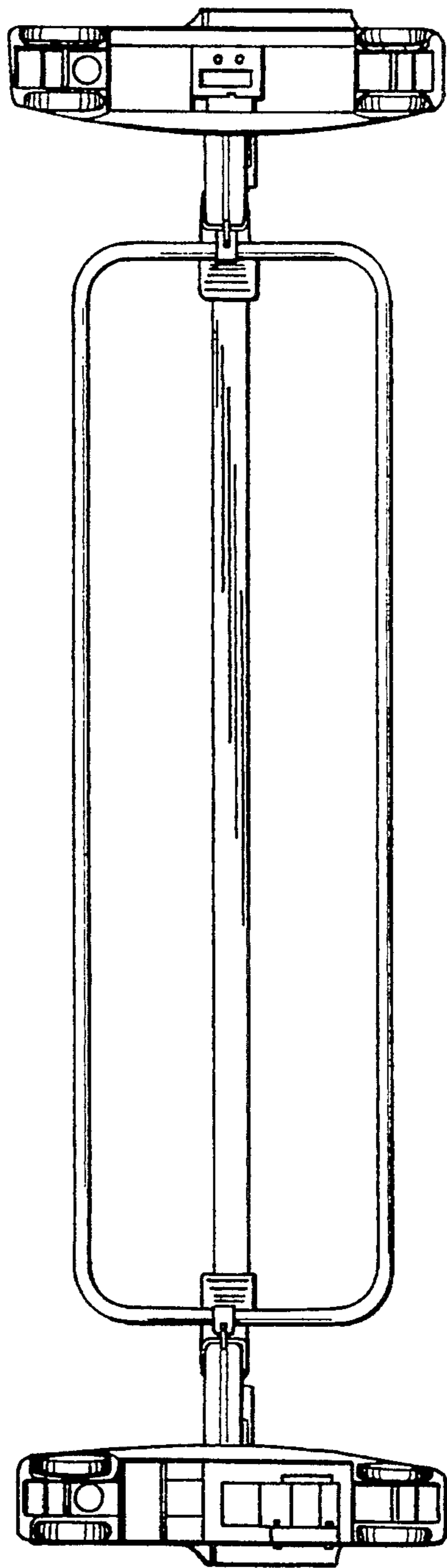


FIG. 4

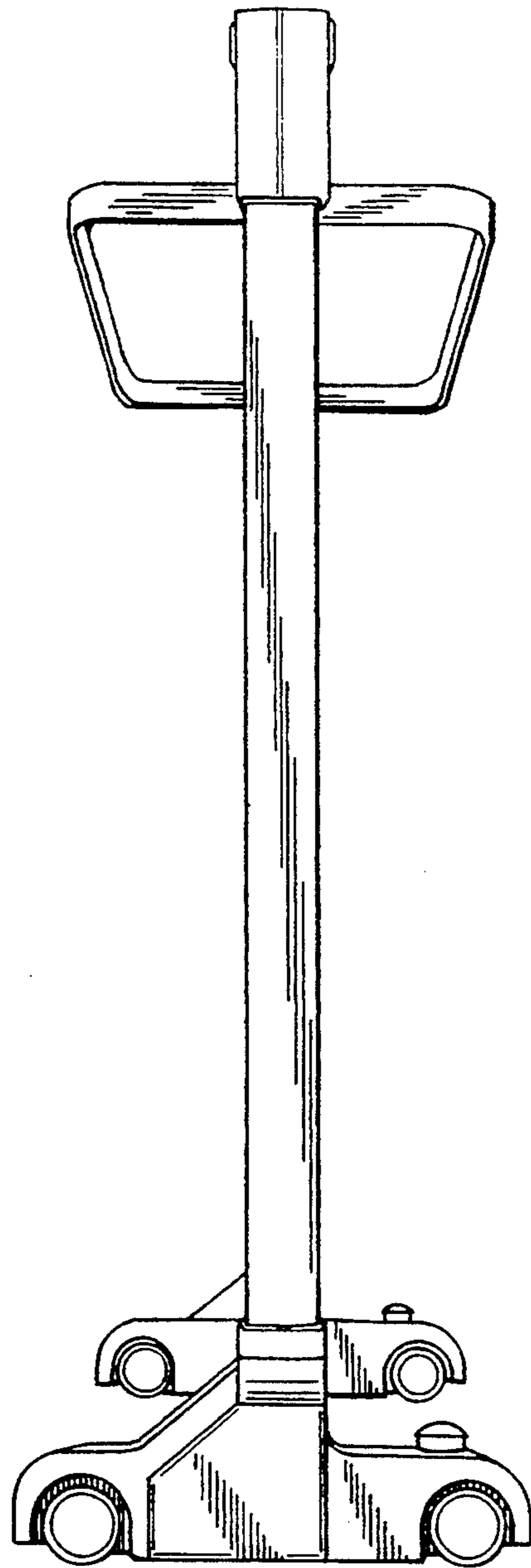


FIG. 5

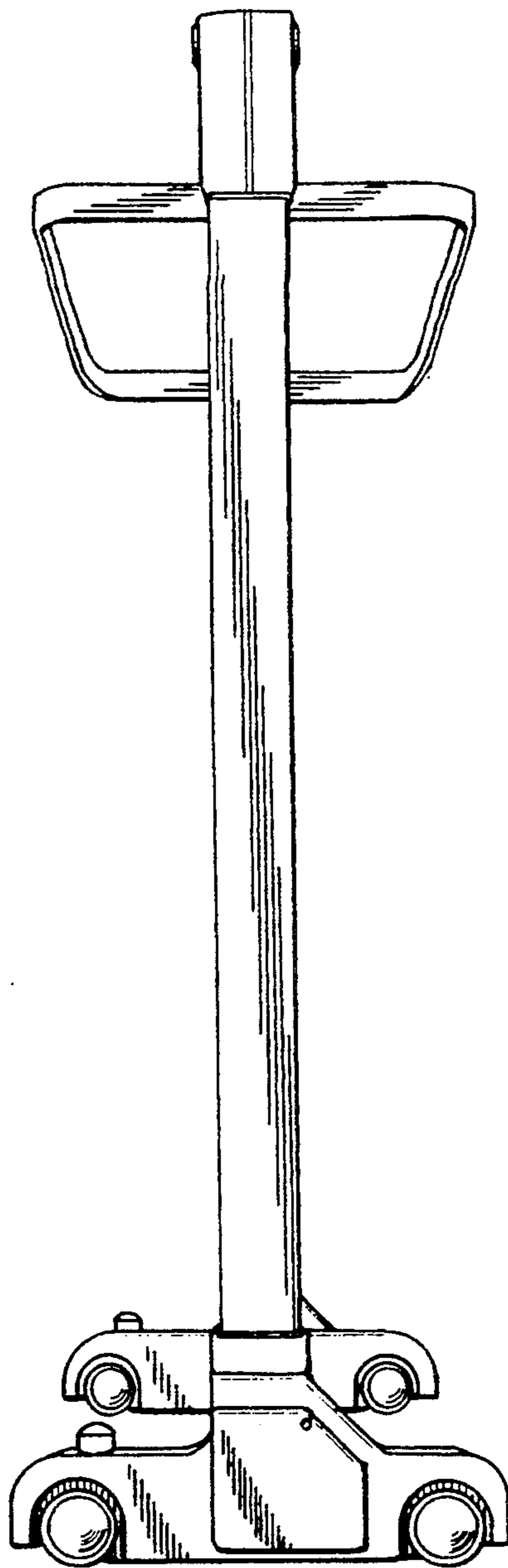


FIG. 6

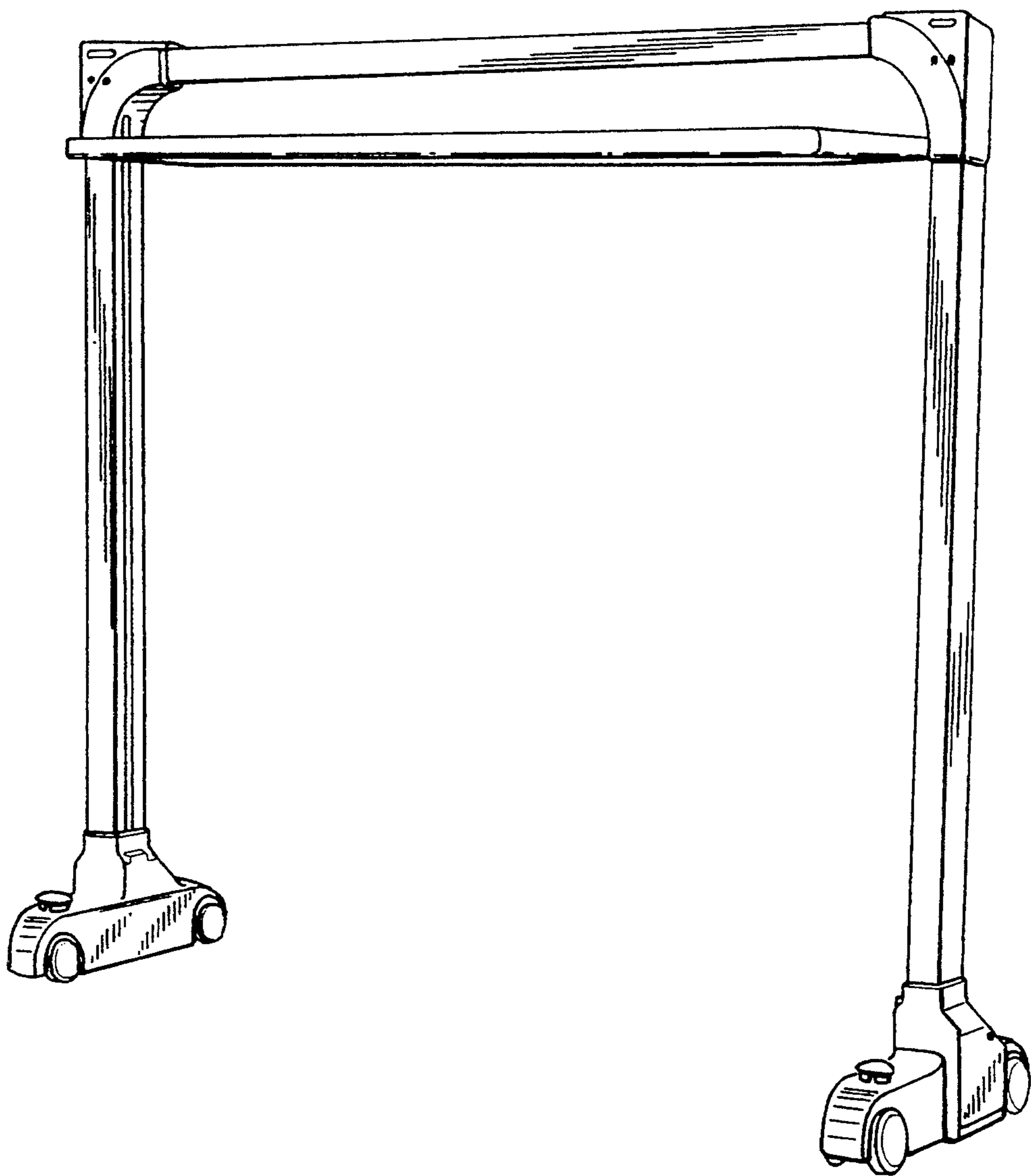


FIG. 7



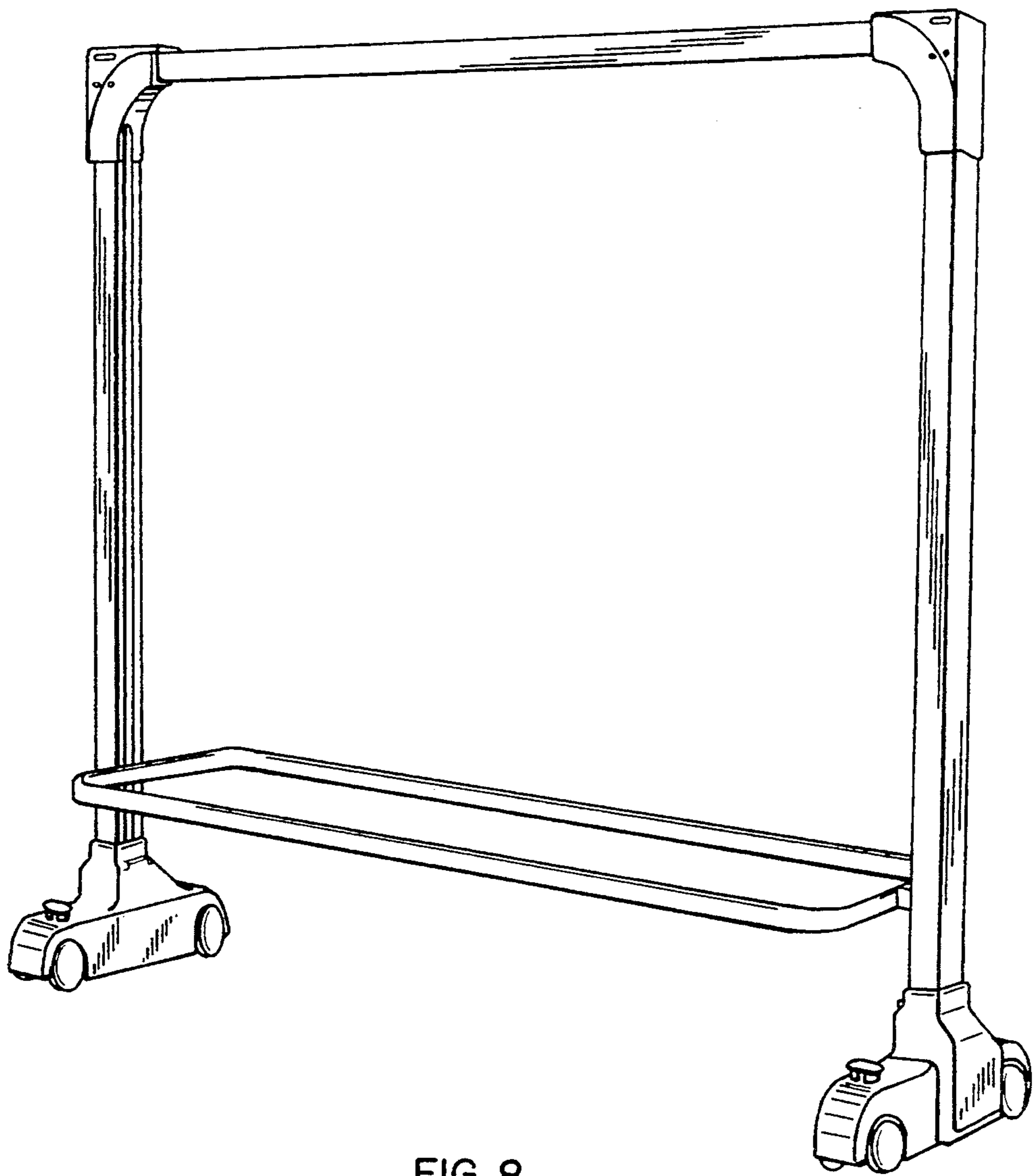


FIG. 8

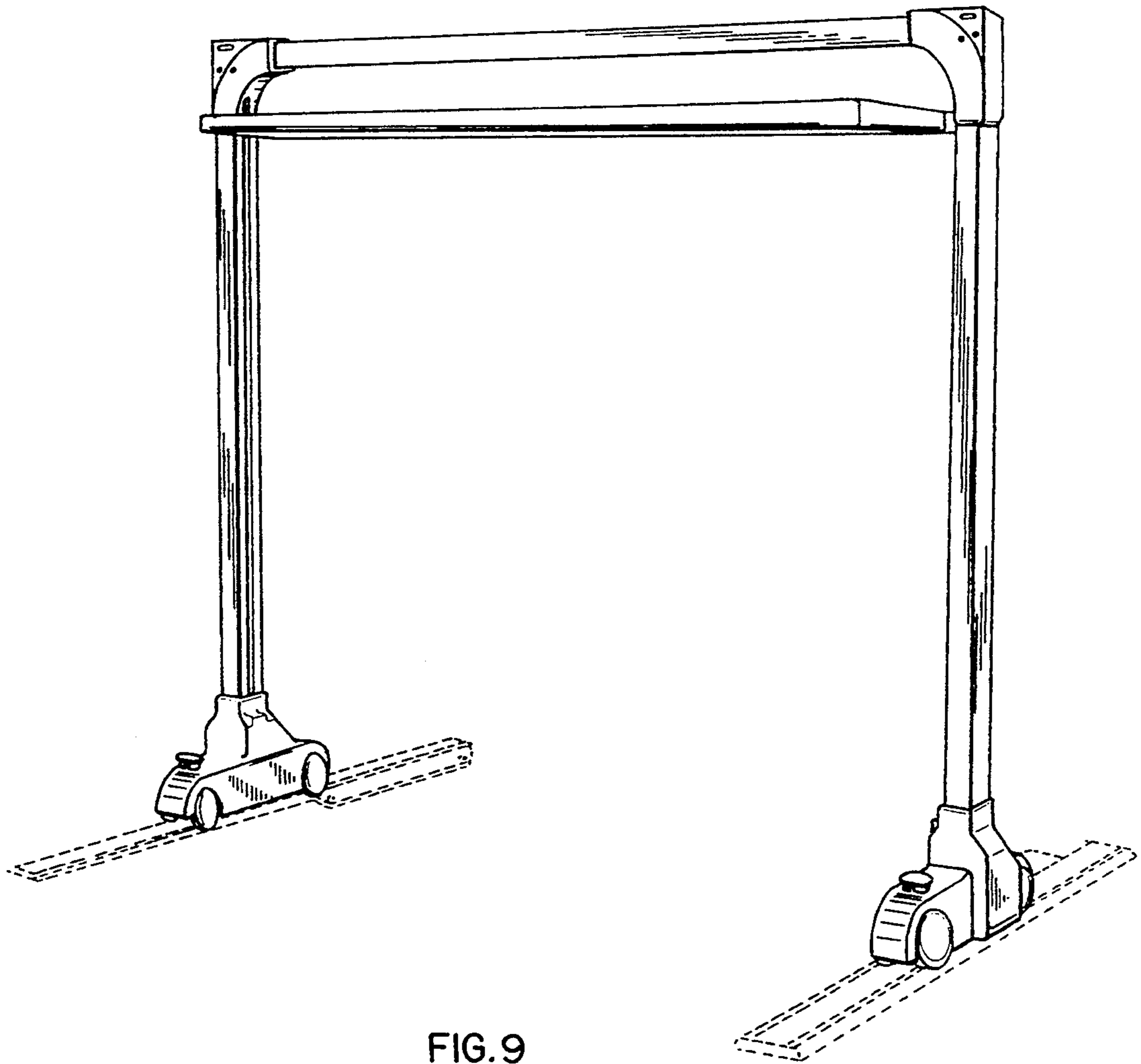


FIG. 9

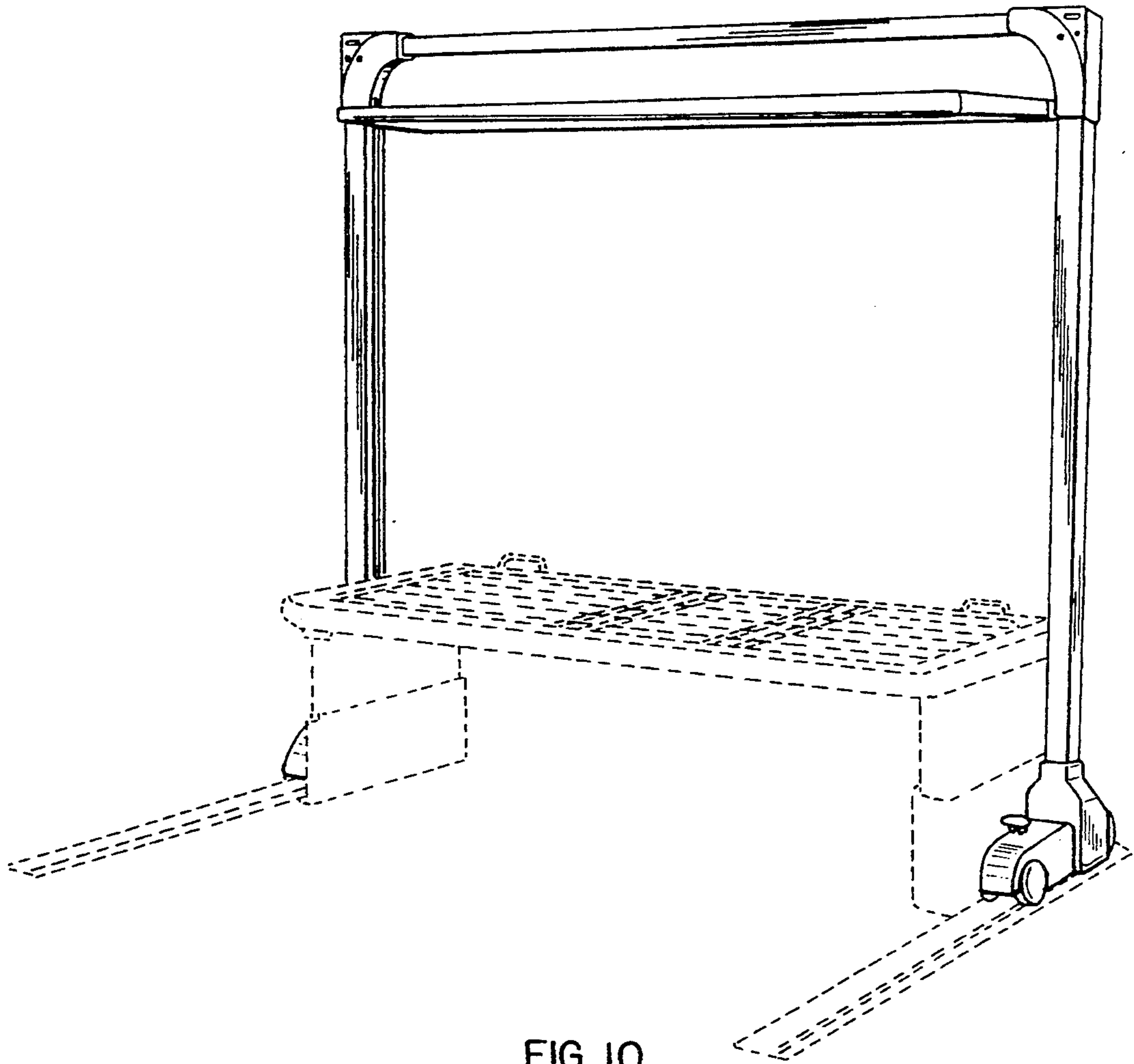


FIG. 10

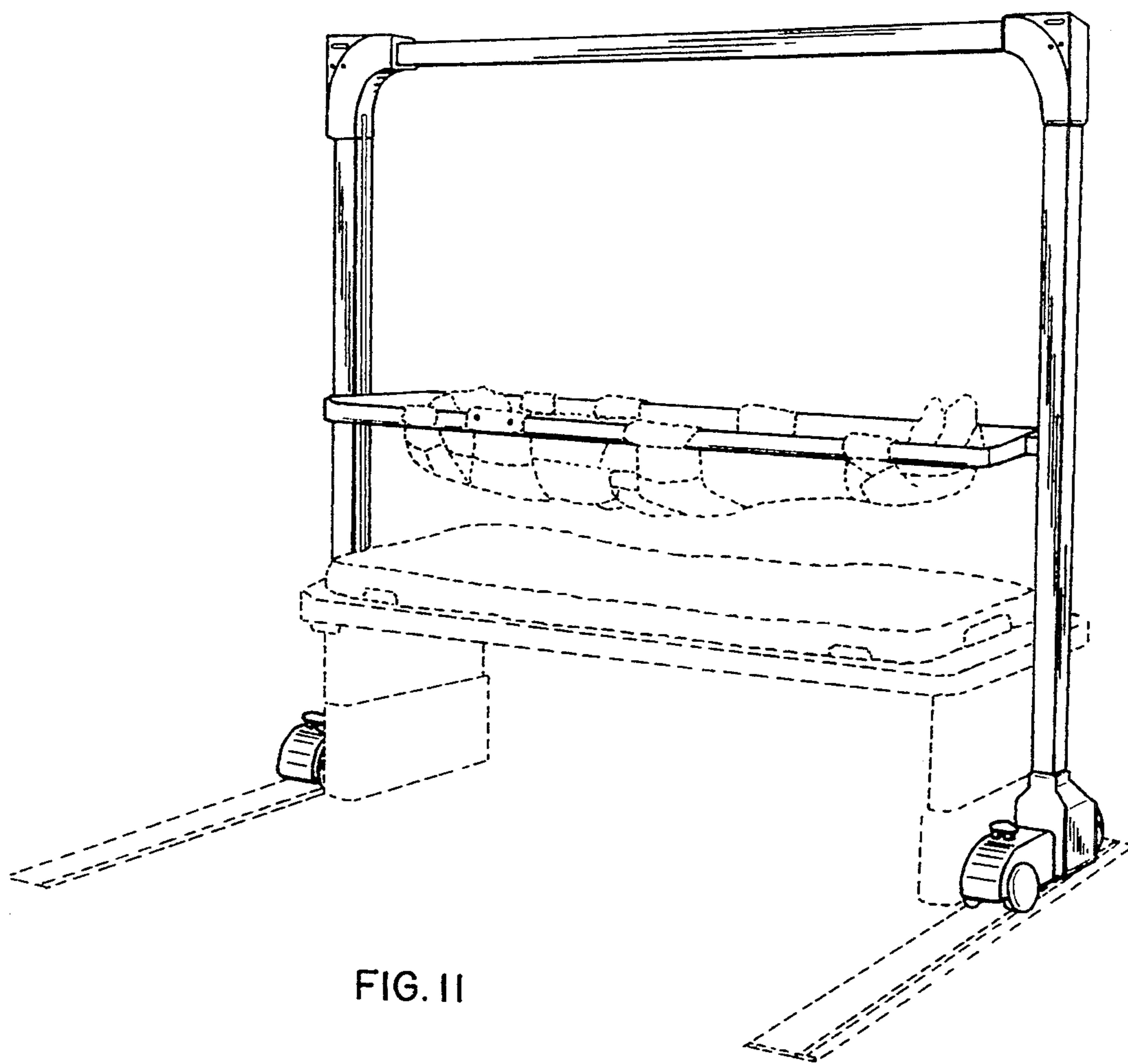


FIG. II

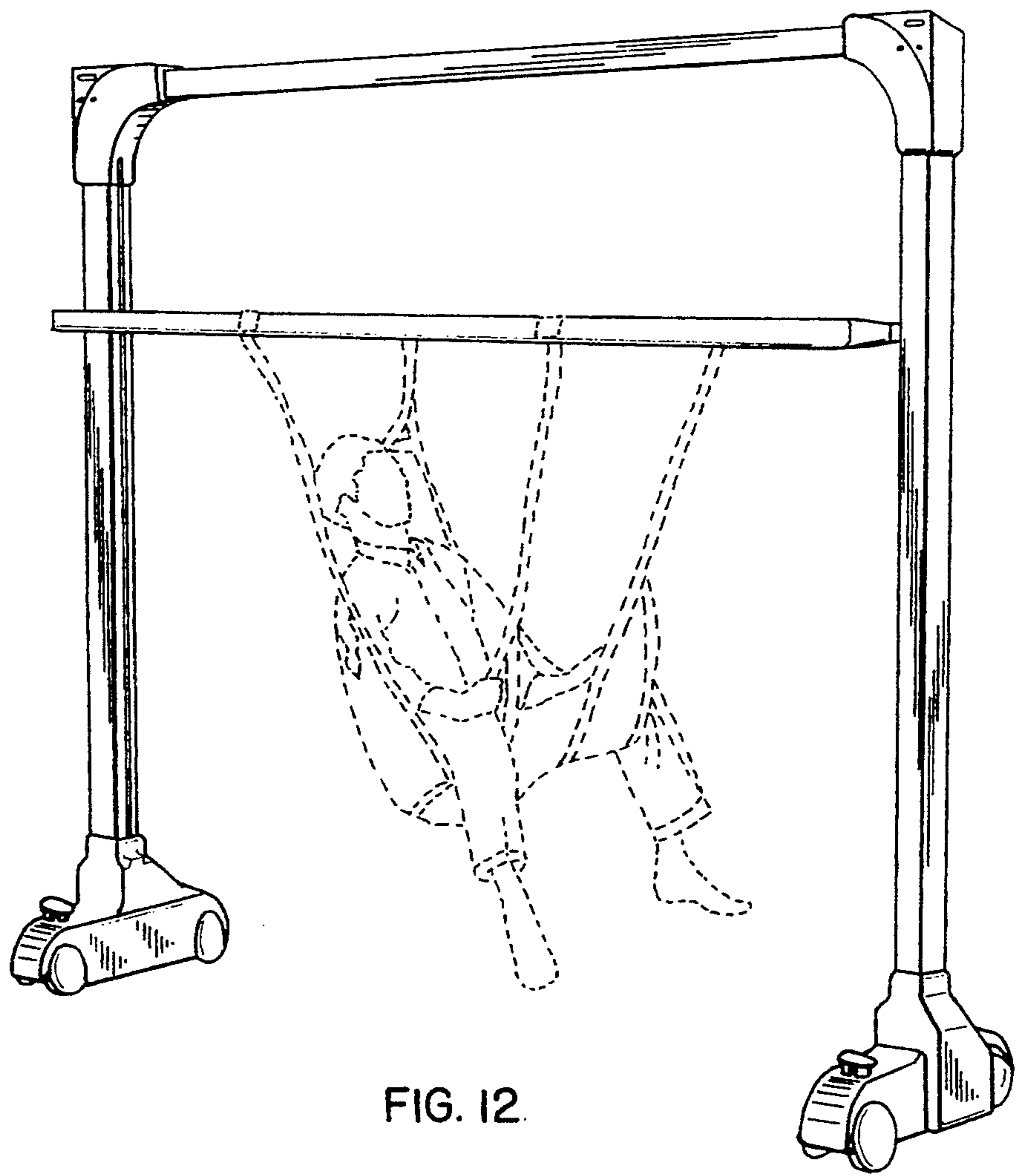


FIG. 12.

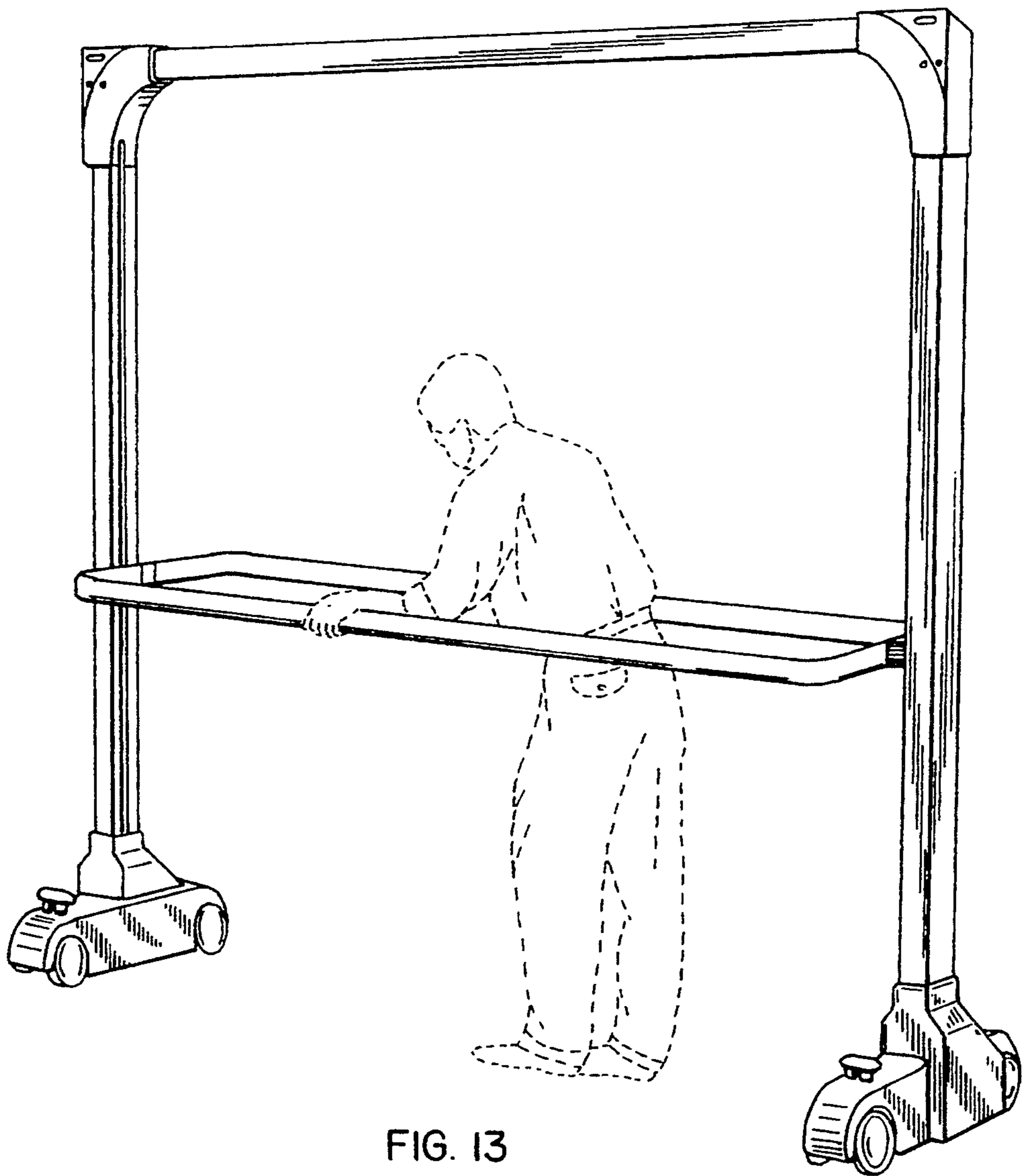


FIG. 13