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United States Patent [19]

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Tiedeman et al.

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[54] CHIPPER/SHREDDER

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

[21] Appl. No.: **17,648**

[22] Filed: **Jan. 9, 1994**

Related U.S. Application Data

- [63] Continuation-in-part of Ser. No. 2,680, Dec. 16, 1992, abandoned.
- [52] U.S. Cl. **D15/10**
- [58] Field of Search **D15/10-13;**
241/37.5, 101.7, 186.1-186.5, 282.2

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Tomahawk Chipper/Shredder.

Tornado Products System 5C.

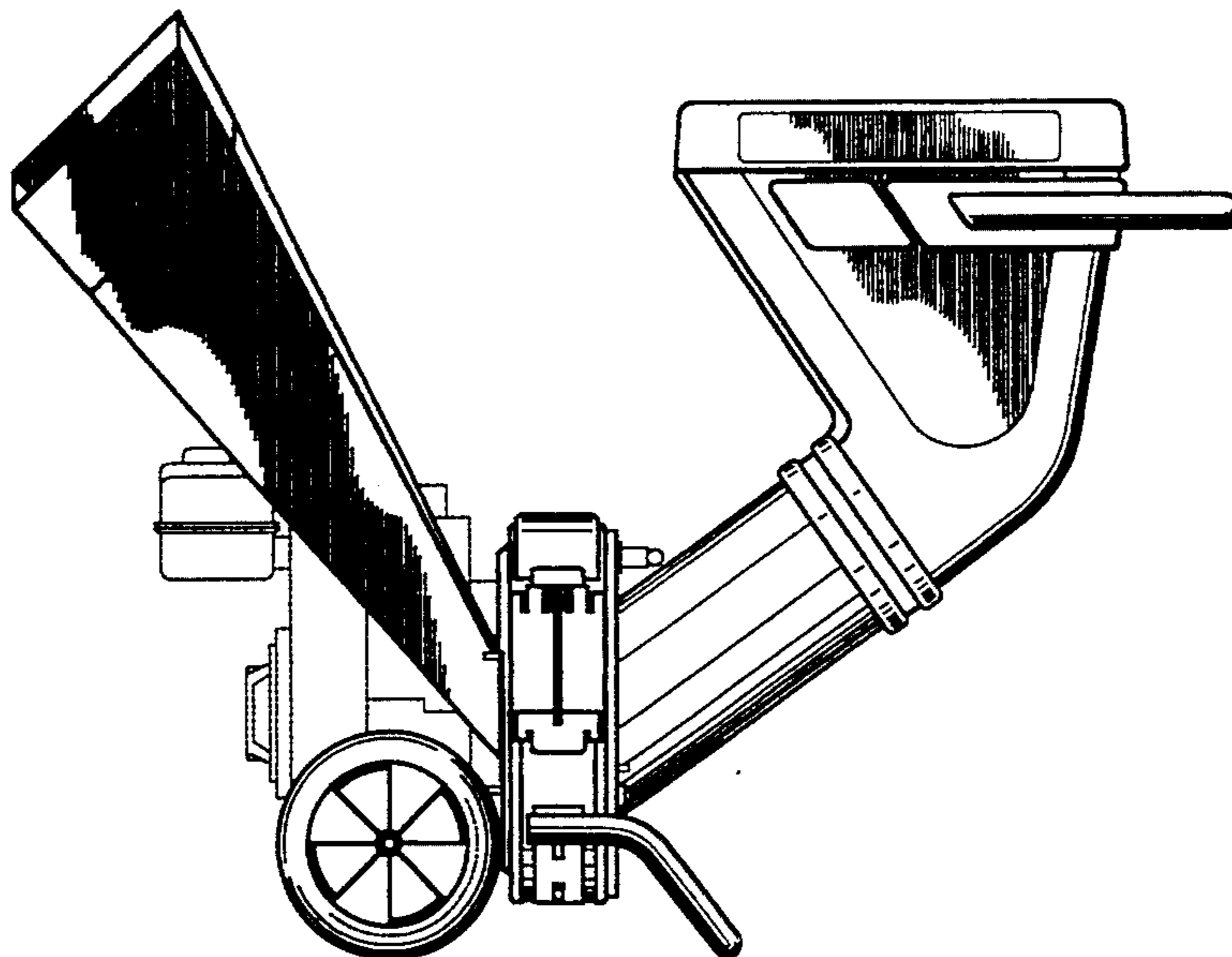
Primary Examiner—Prabhakar G. Deshmukh
Assistant Examiner—Sandra Morris
Attorney, Agent, or Firm—Cushman, Darby & Cushman

[57] CLAIM

The ornamental design for a chipper/shredder, as shown and described.

DESCRIPTION

FIG. 1 is an end elevational view of a chipper/shredder showing our new design;
 FIG. 2 is an opposite end elevational view of the chipper/shredder shown in FIG. 1;
 FIG. 3 is a side elevational view of the chipper/shredder shown in FIG. 1;
 FIG. 4 is an opposite side elevational view of the chipper/shredder shown in FIG. 3;
 FIG. 5 is a side elevational view similar to FIG. 3, showing an alternative embodiment for the chipper chute guard;
 FIG. 6 is a top plan view of the chipper/shredder shown in FIG. 1;
 FIG. 7 is a bottom plan view of the chipper/shredder shown in FIG. 6;
 FIG. 8 is a top plan view of a chipper/shredder showing an alternative embodiment for the hopper;
 FIG. 9 is a bottom plan view of the chipper/shredder shown in FIG. 8;
 FIG. 10 is a side elevational view of the chipper/shredder shown in FIG. 8;
 FIG. 11 is an opposite side elevational view of the chipper/shredder shown in FIG. 10;
 FIG. 12 is an end elevational view of the chipper/shredder shown in FIG. 11; and,
 FIG. 13 is an opposite end elevational view of the chipper/shredder shown in FIG. 12.
 The broken line illustration of an engine is for illustrative purposes only and forms no part of the claimed design.



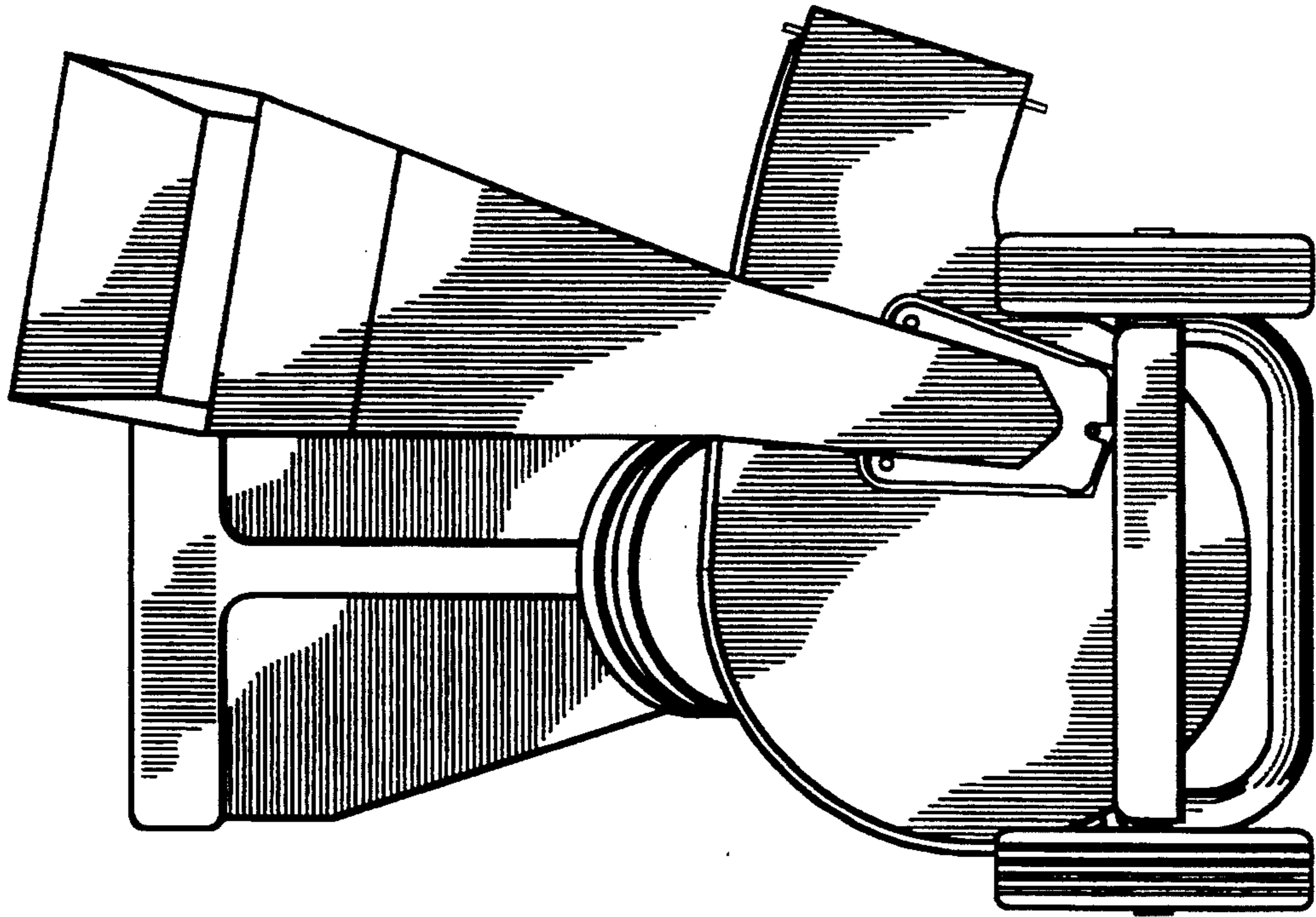


Fig. 1

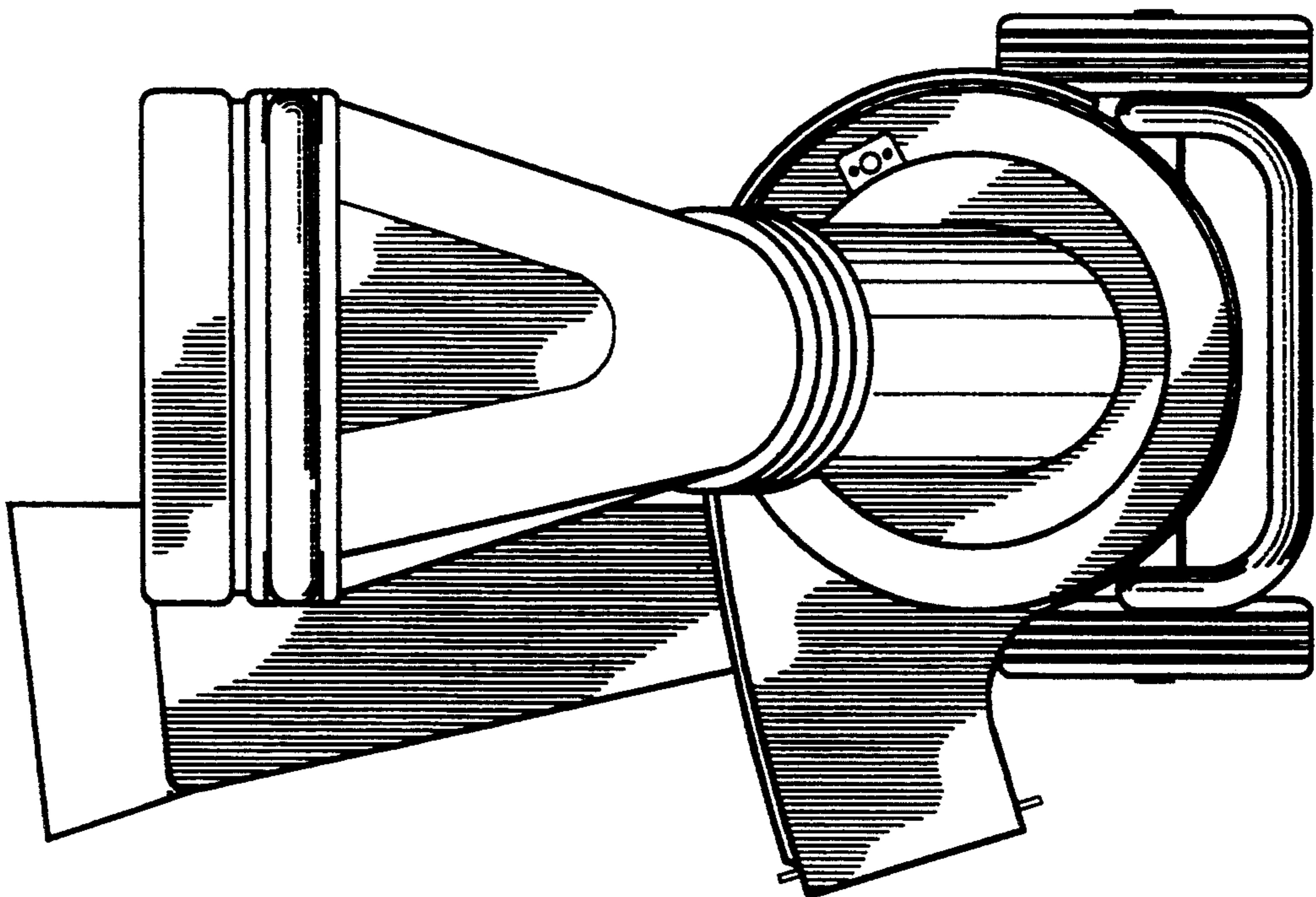


Fig. 2

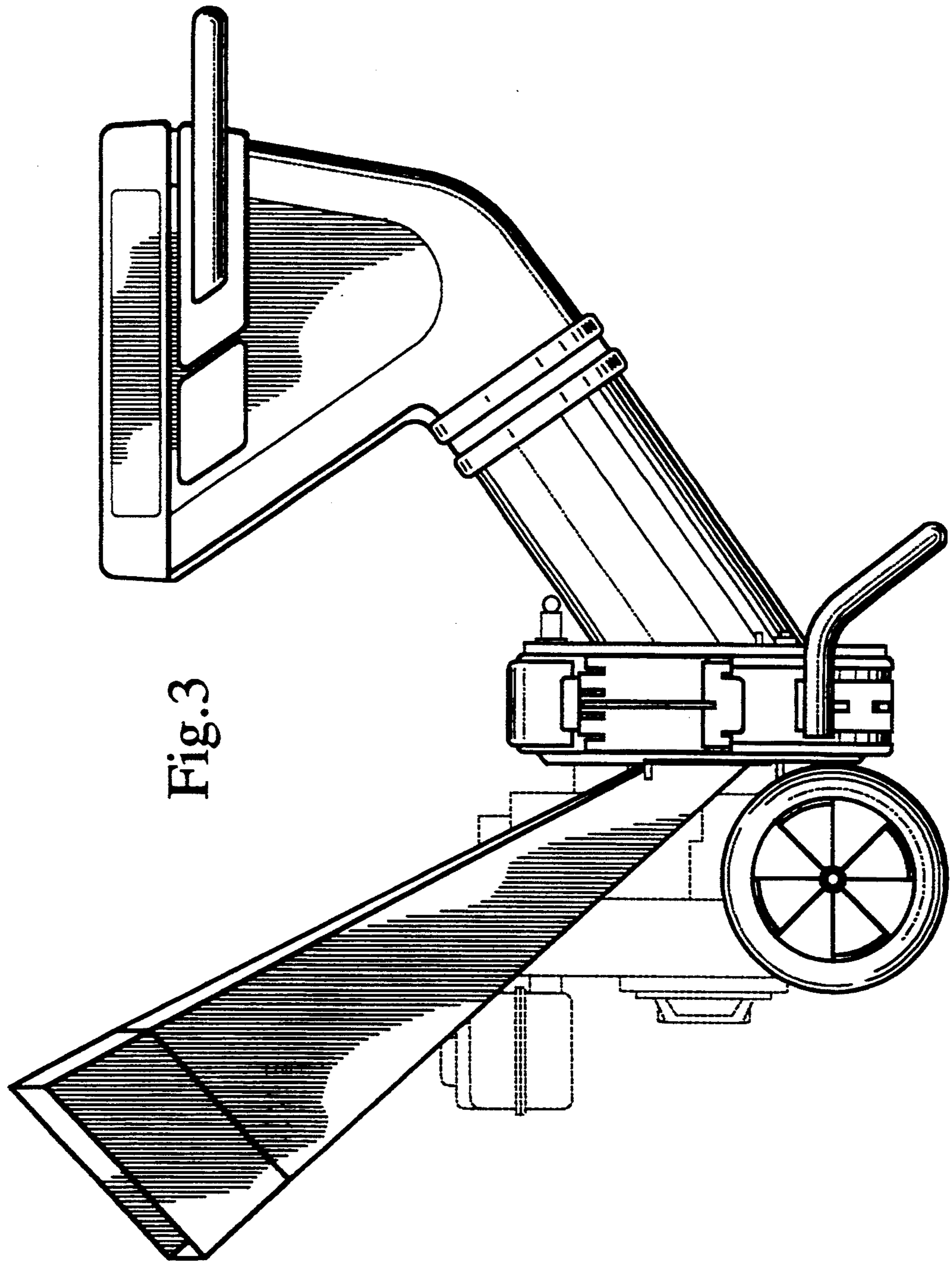


Fig.3

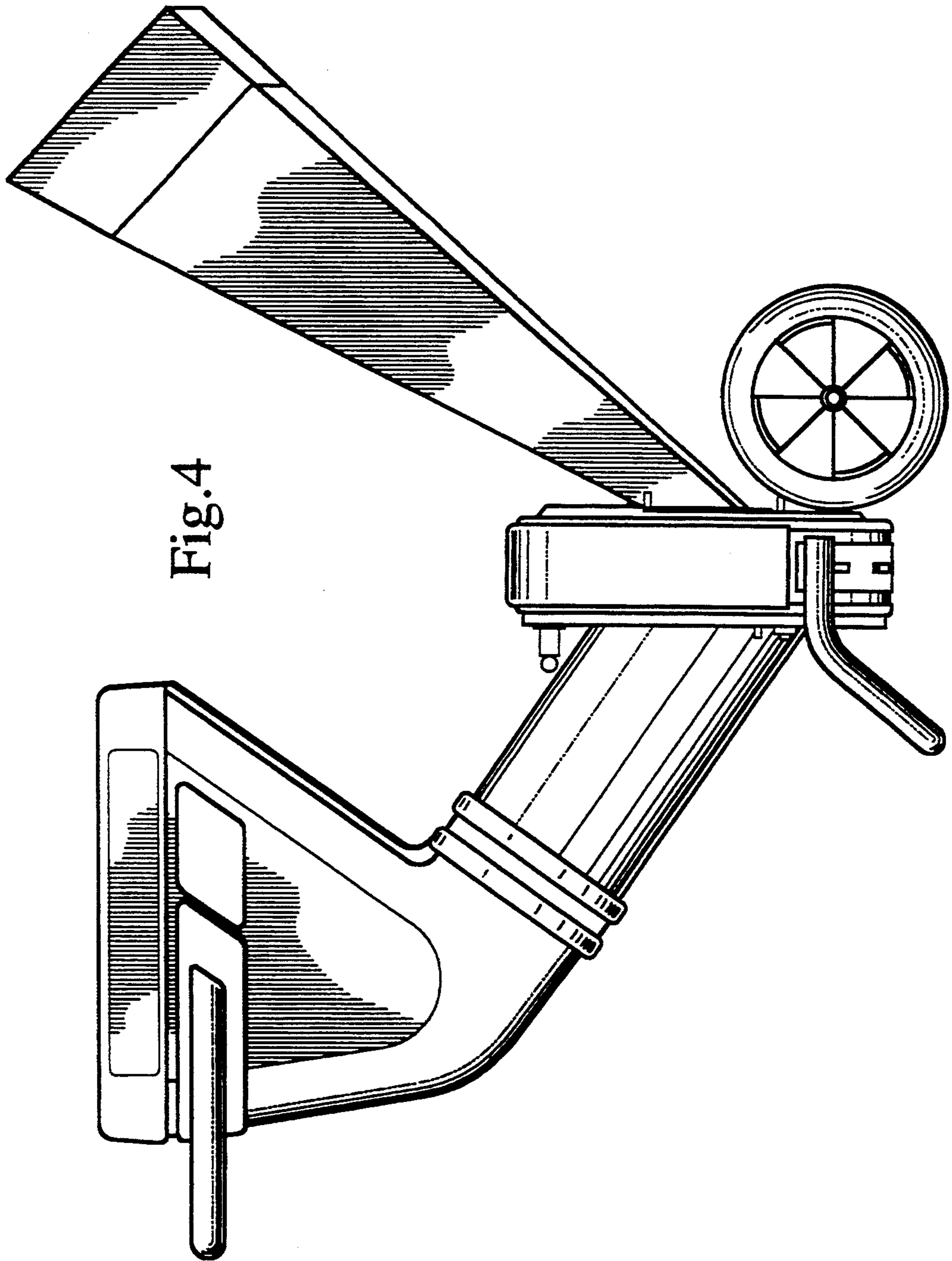


Fig. 4

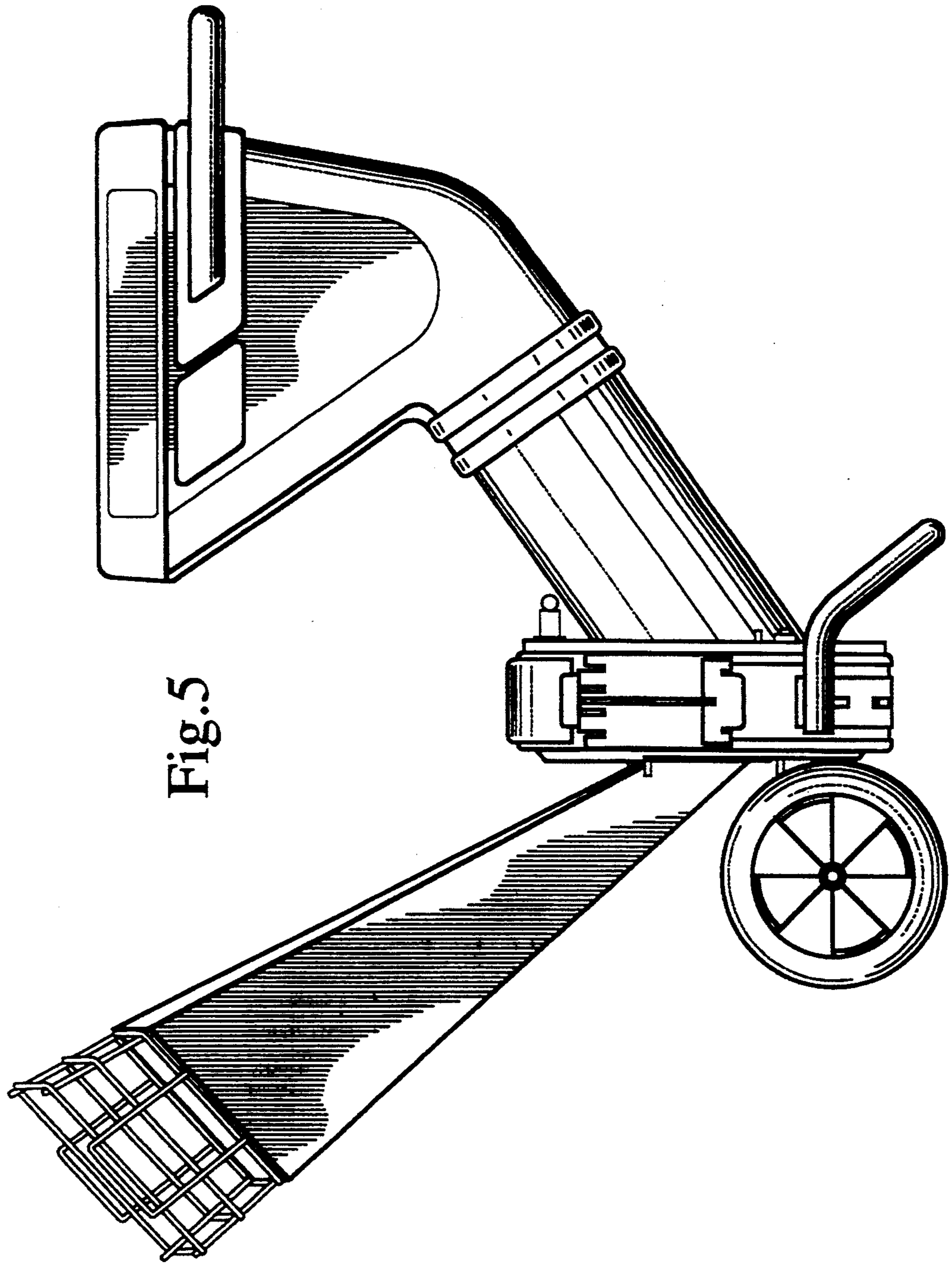


Fig. 5

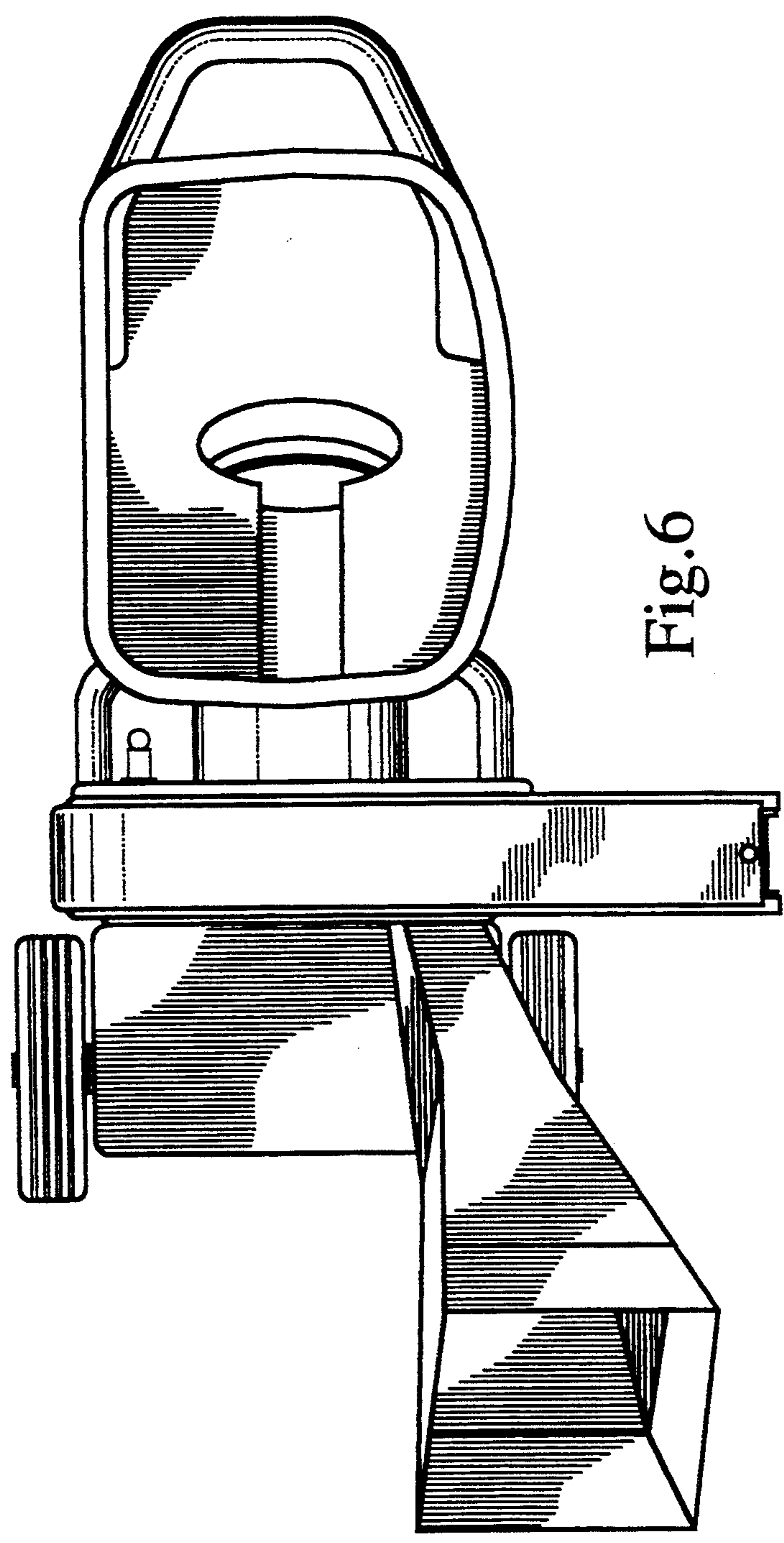
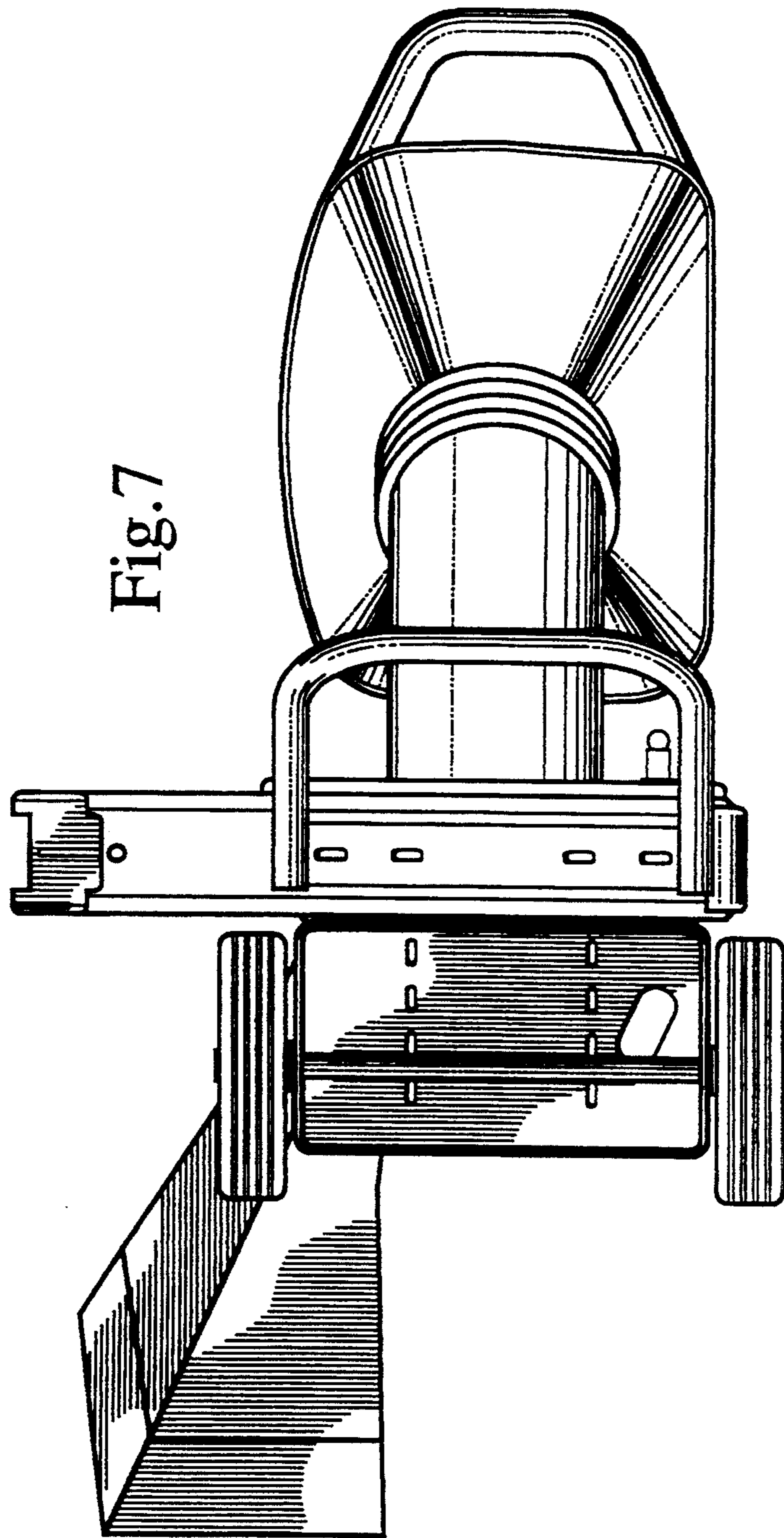
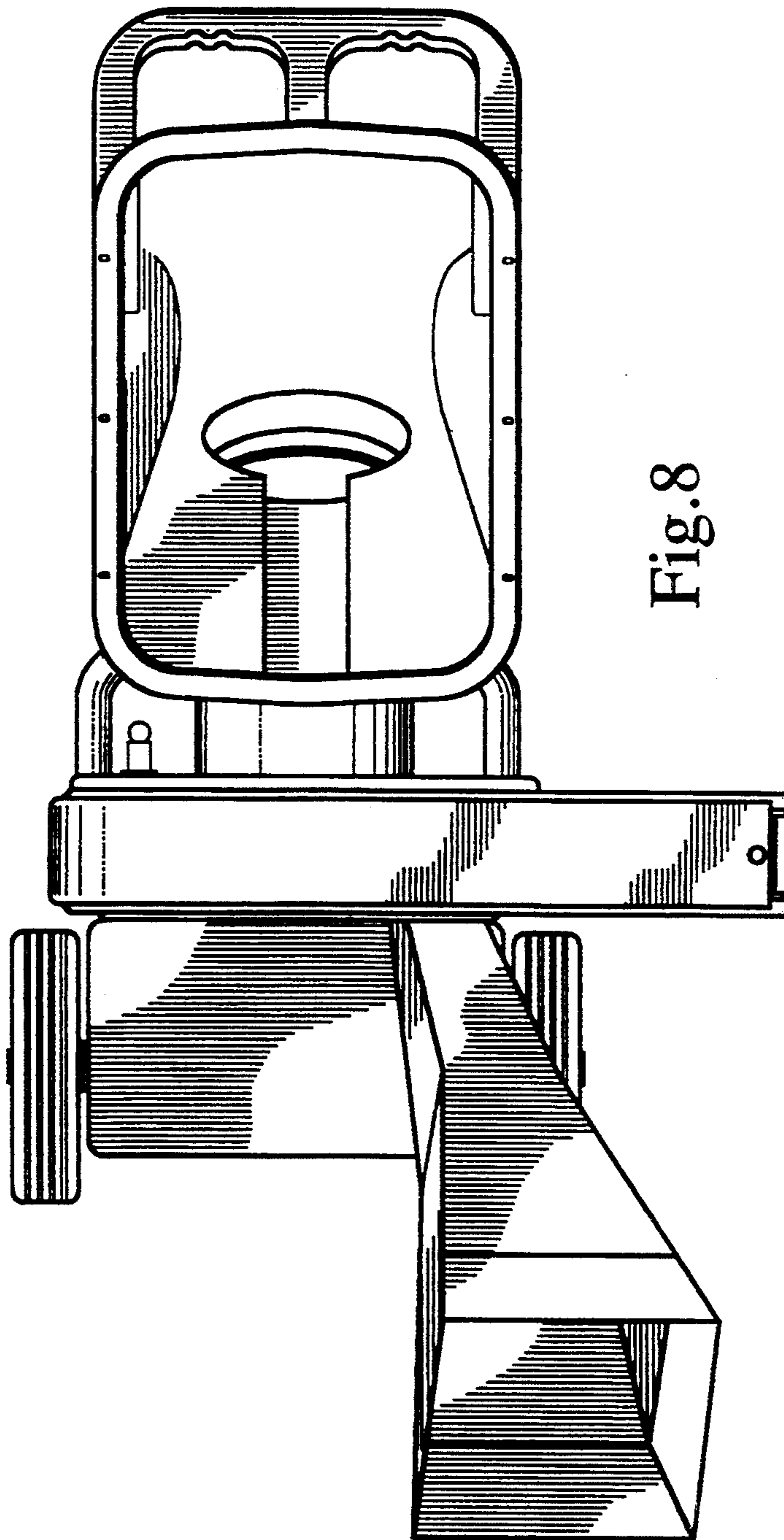


Fig. 6





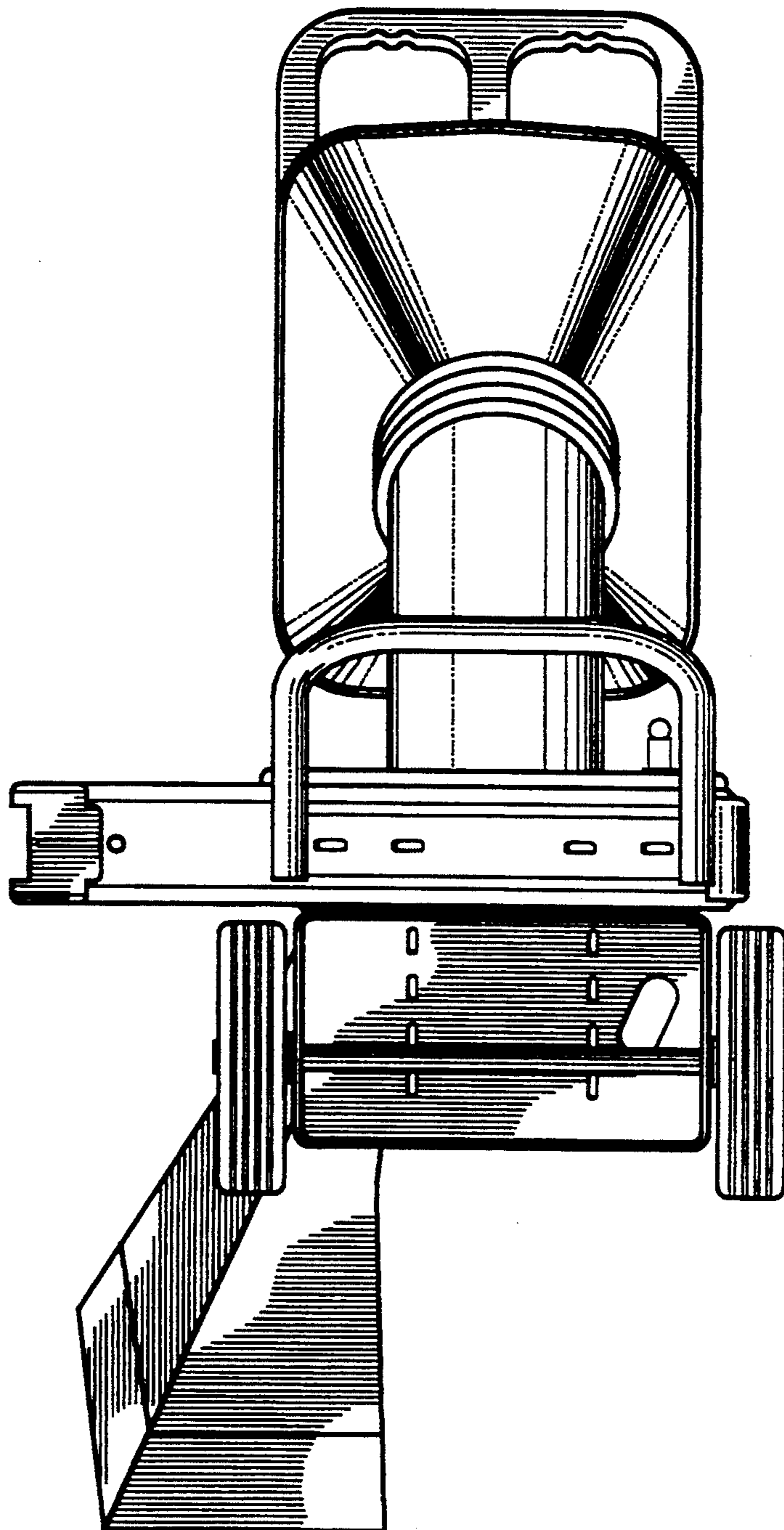


Fig. 9

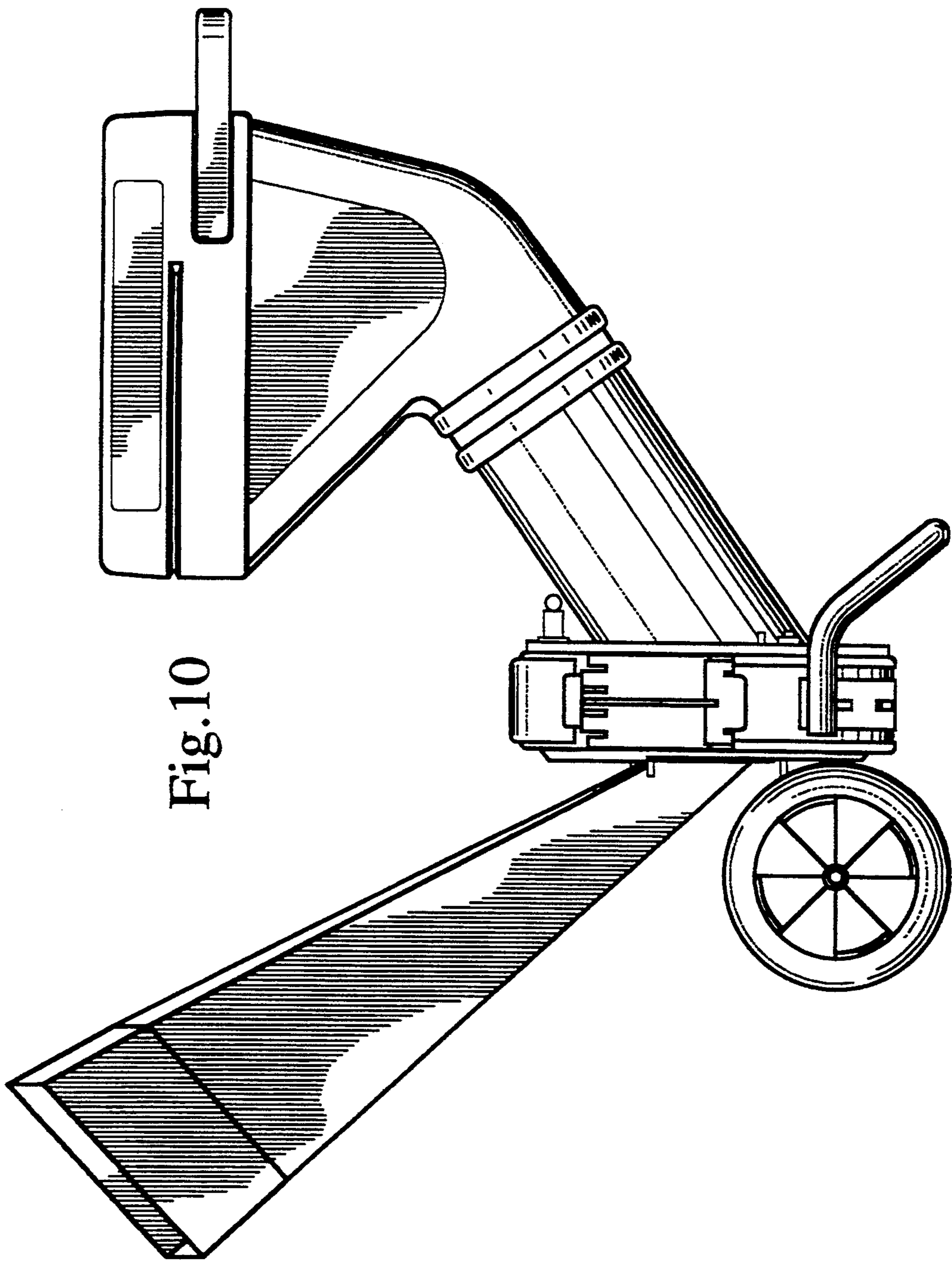


Fig.10

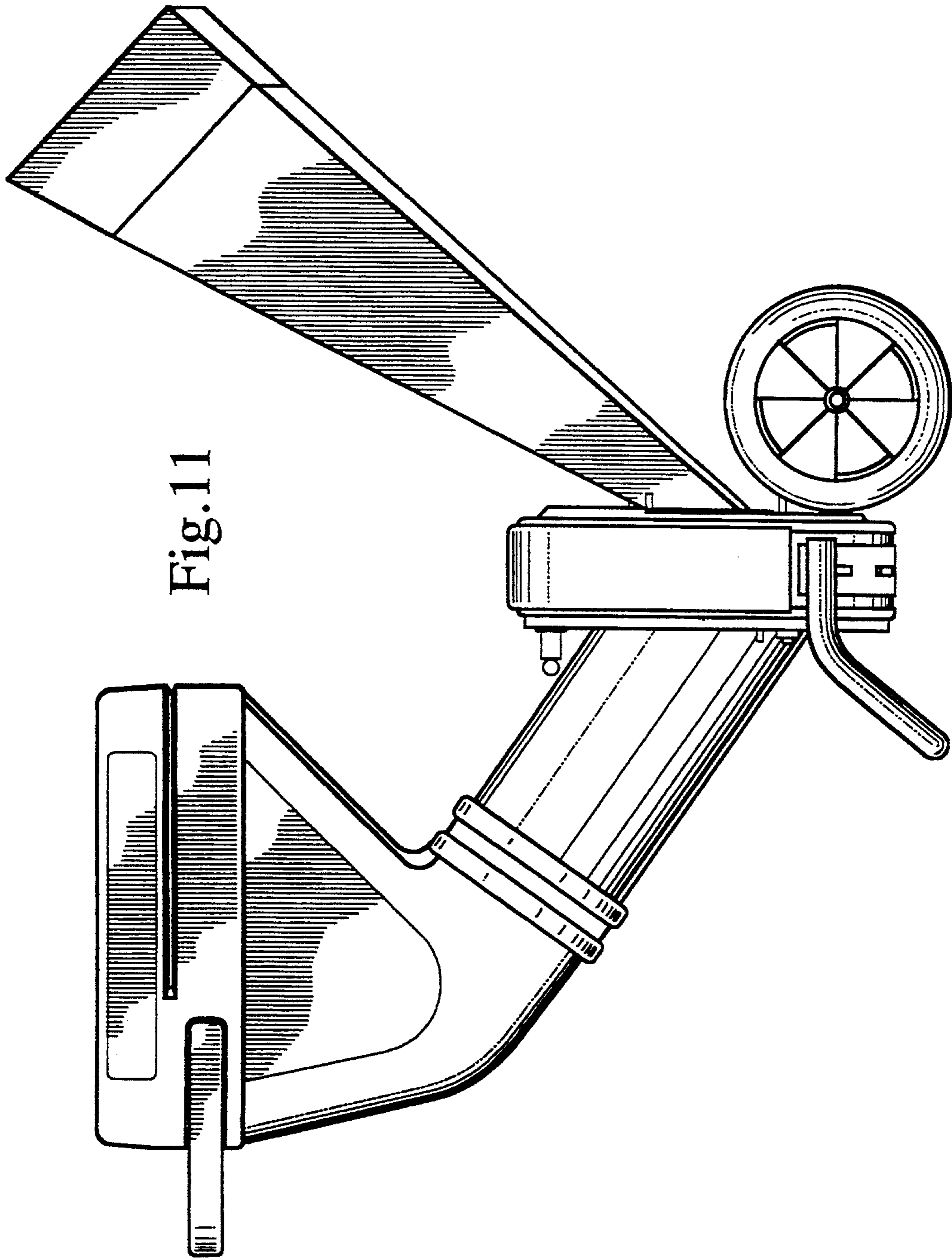


Fig. 11

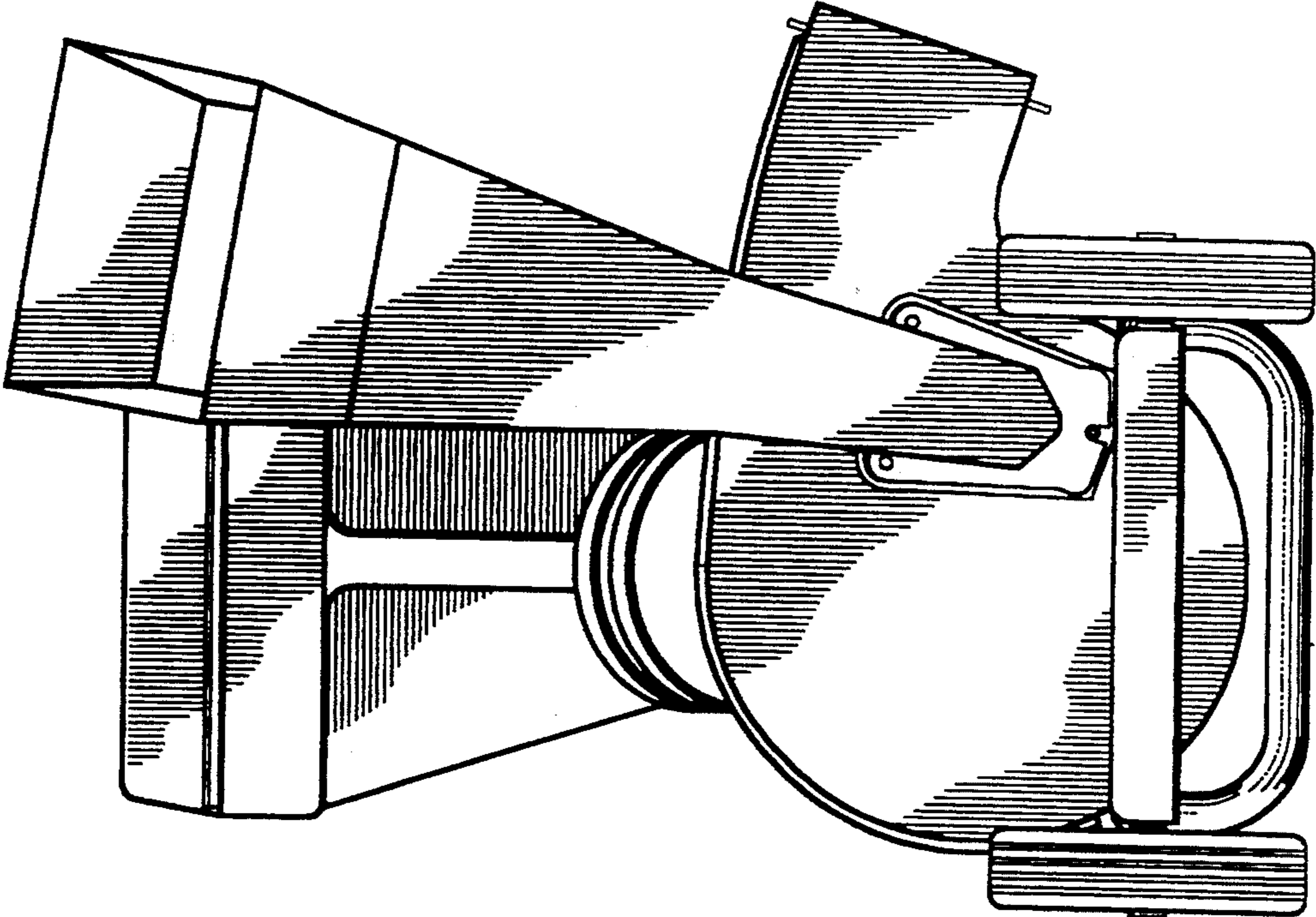


Fig.13

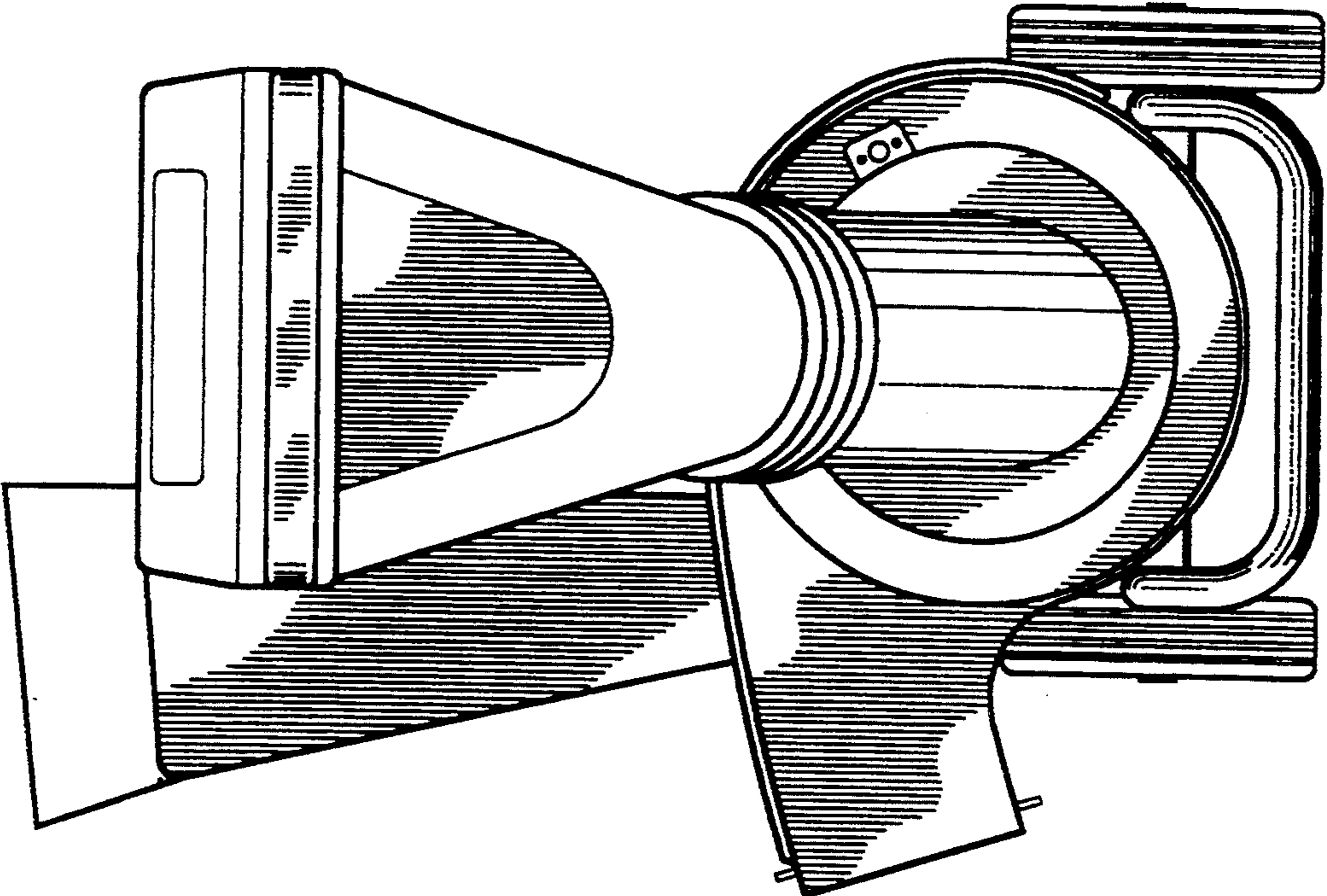


Fig.12