

[54] VACUUM CLEANER

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[73] Assignee: Sharp Corporation, Osaka, Japan

[**] Term: 14 Years

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[30] Foreign Application Priority Data

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[52] U.S. Cl. D32/22

[58] Field of Search D32/17-18, D32/21-22, 30-34; 15/329-320, 323, 344, 347, 350-351, 353, 414; 55/52

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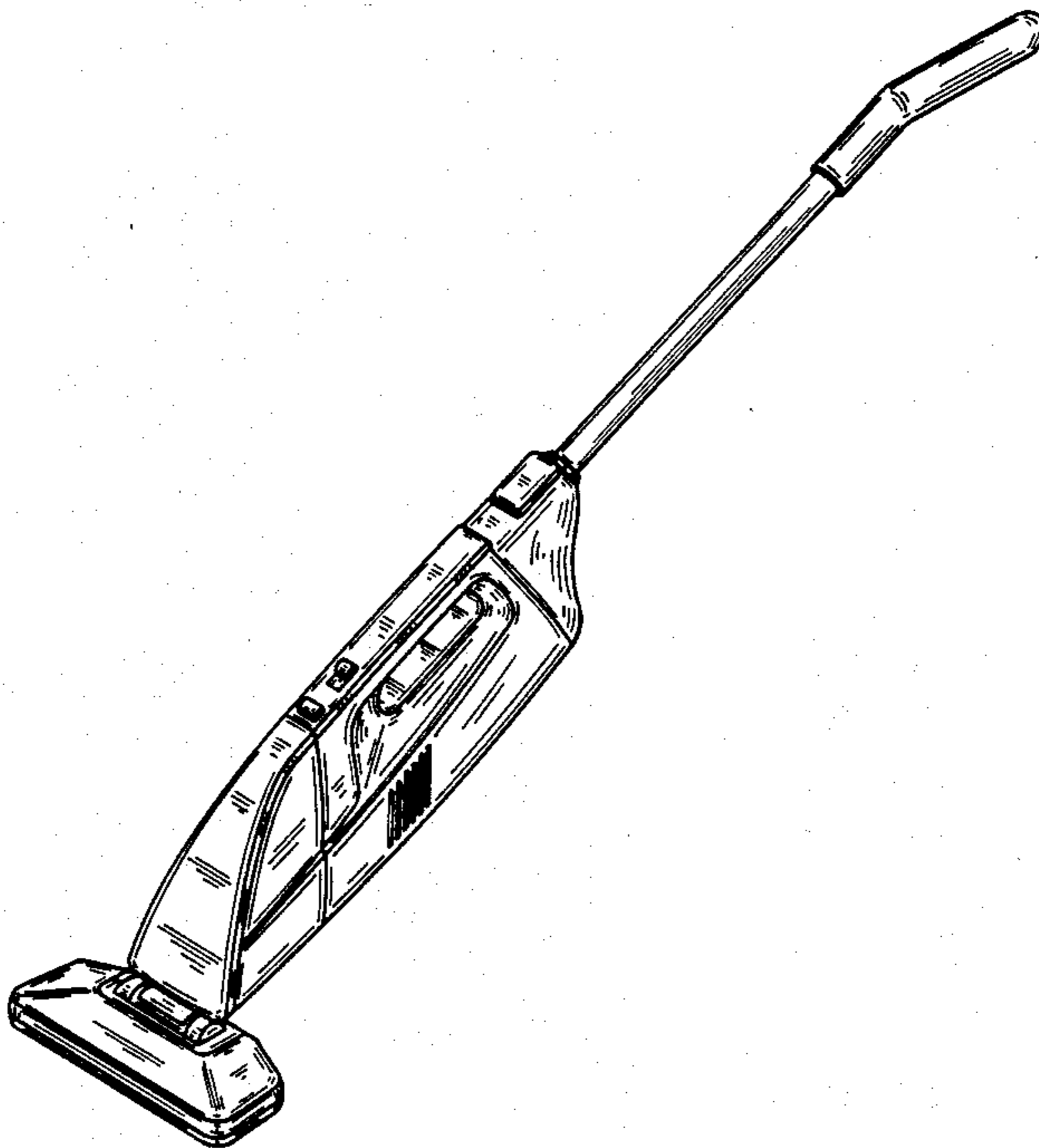
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[57] CLAIM

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a vacuum cleaner showing my new design;
FIG. 2 is a bottom plan view thereof;
FIG. 3 is a right side elevational view thereof, the left side being identical;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a rear elevational view thereof, and
FIG. 6 is a perspective view thereof.



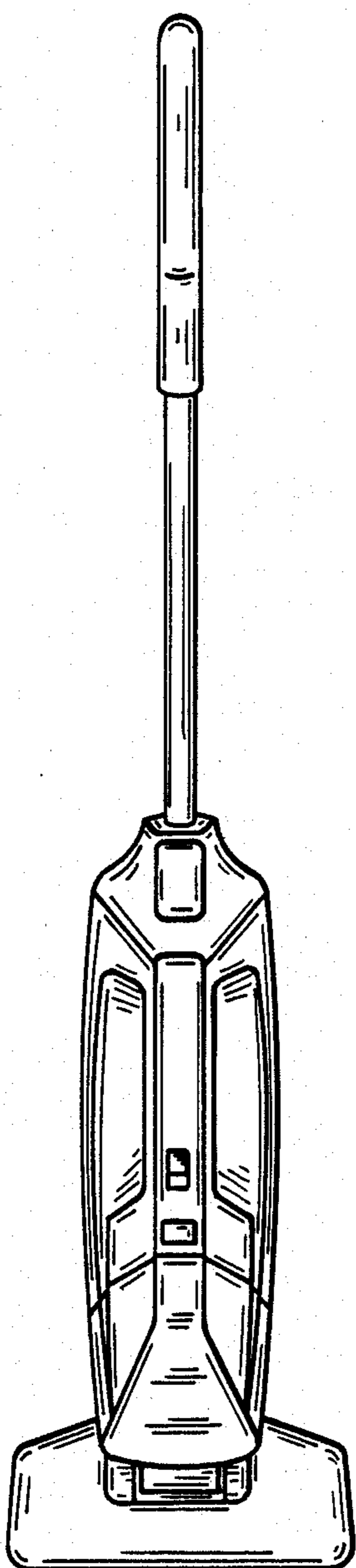


FIG. 1

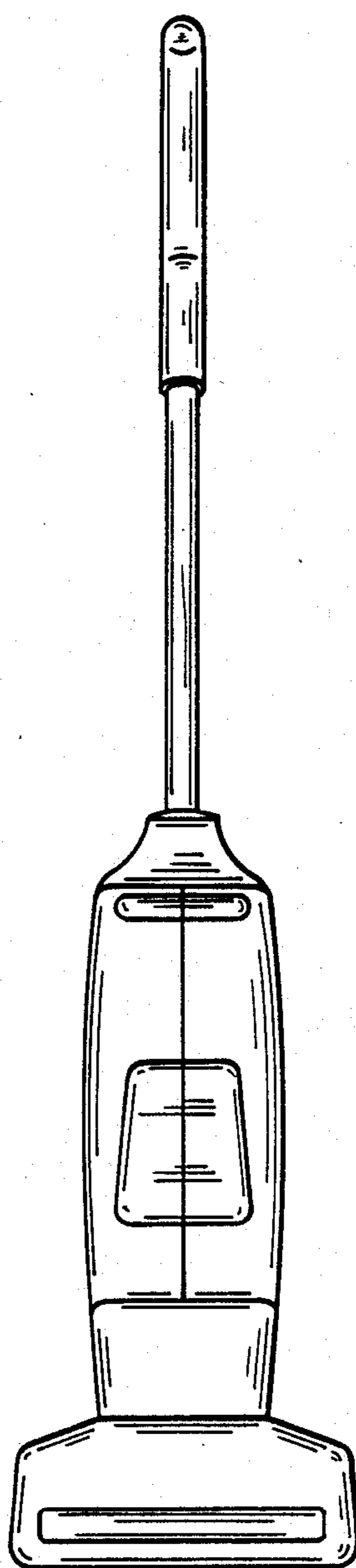


FIG. 2

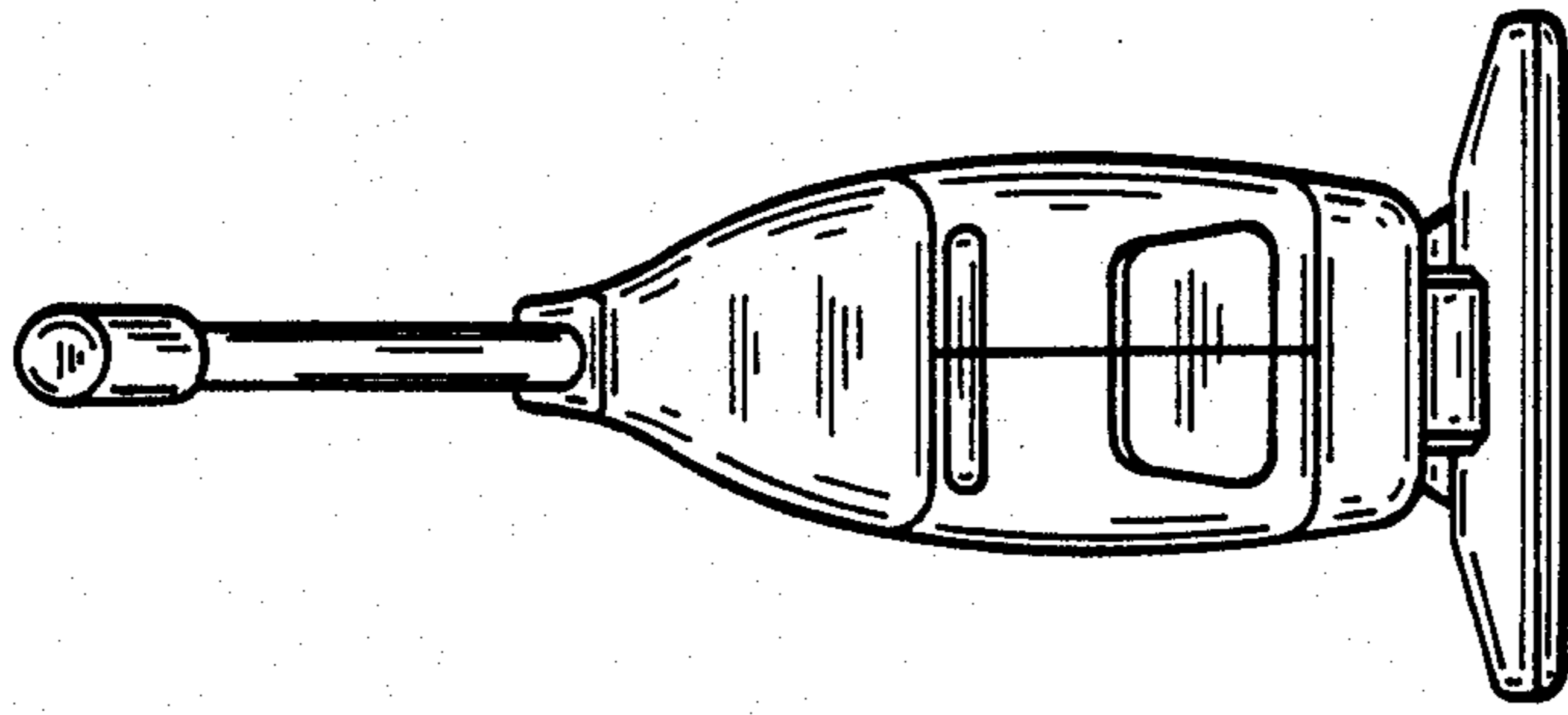


FIG-5

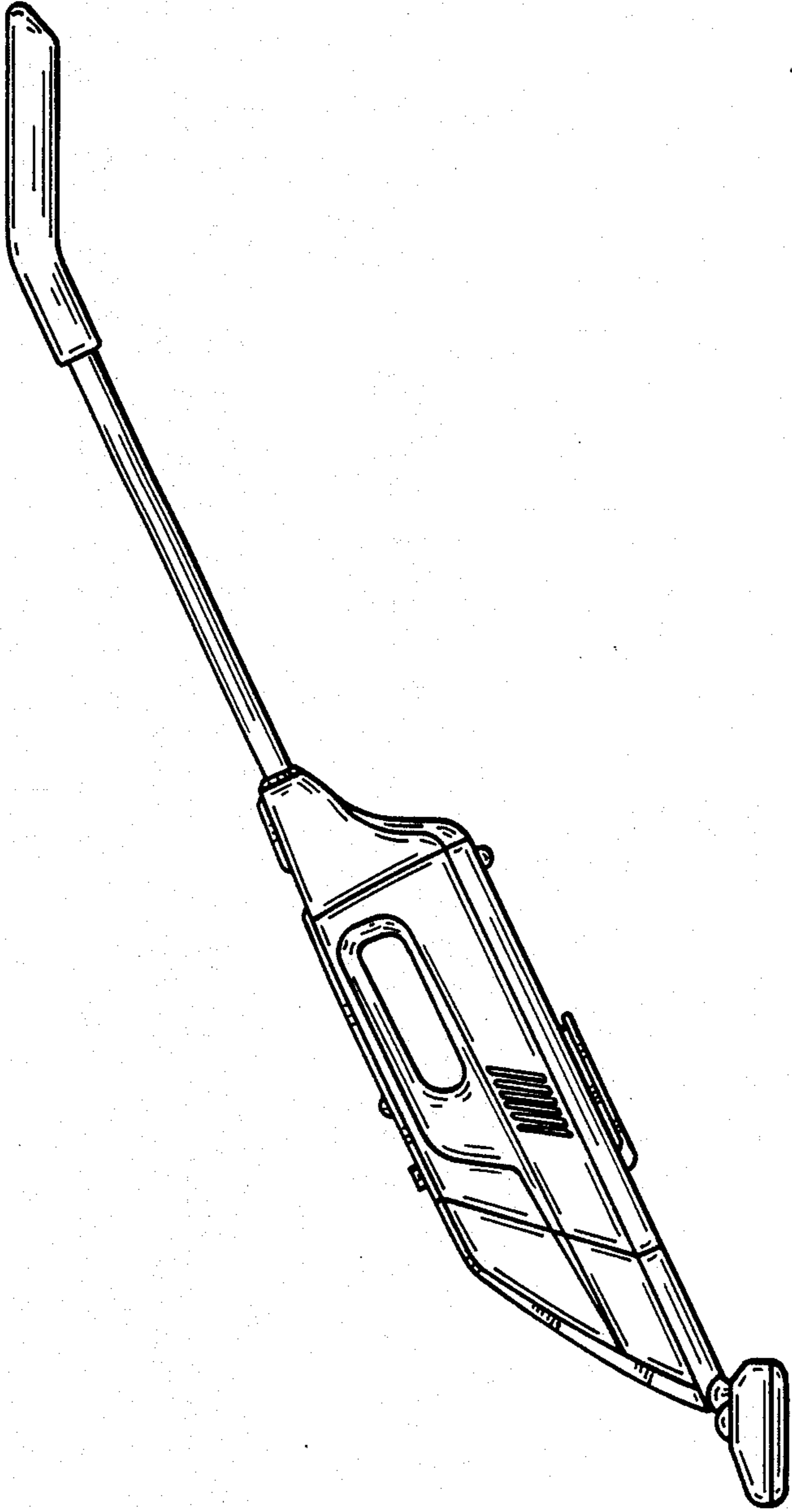


FIG-3

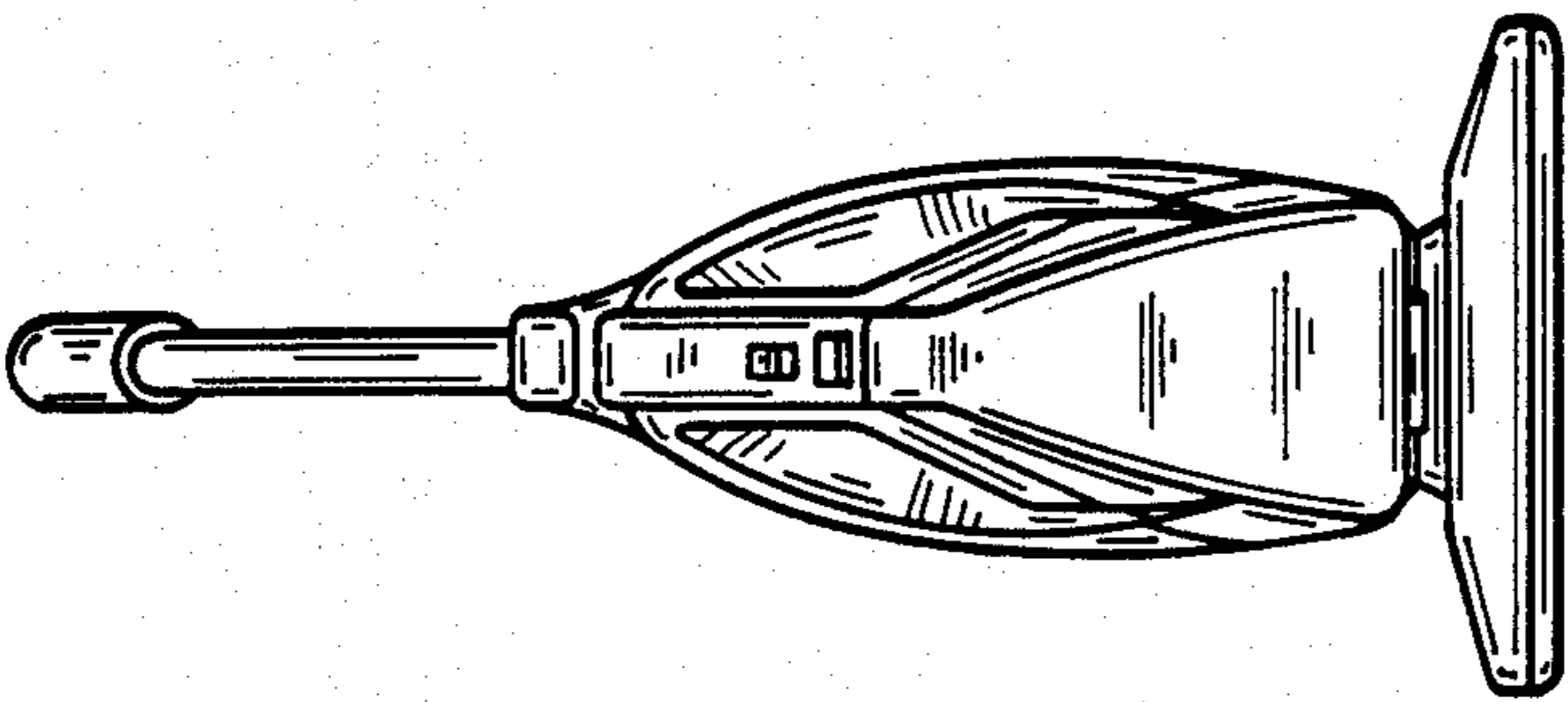
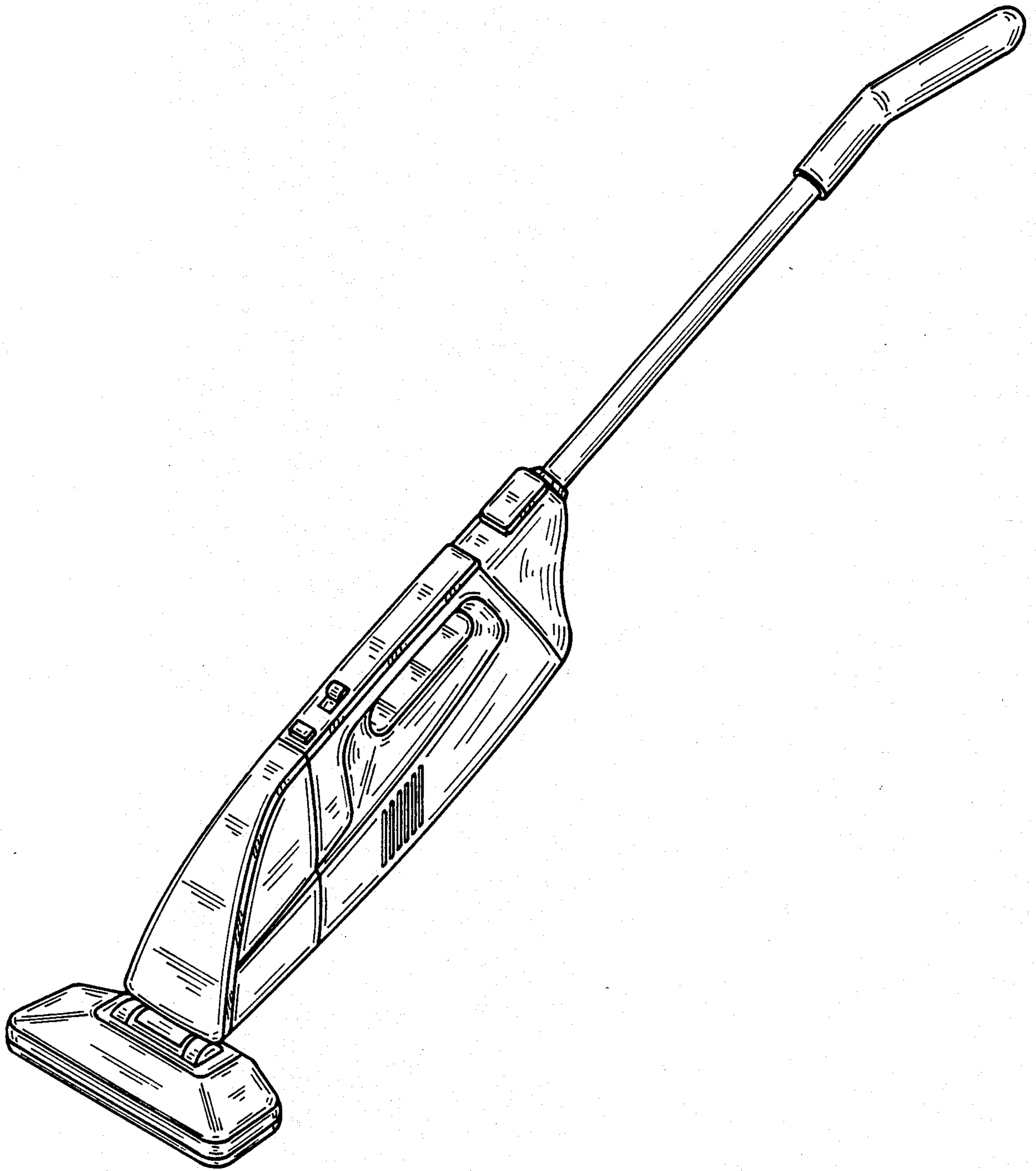


FIG-4



FIG_6