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United States Patent [19] Takizawa

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[54] BICYCLE BRAKE ARM

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[73] Assignee: Shimano Inc., Osaka, Japan

[**] Term: 14 Years

[21] Appl. No.: 29/079,385

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[51] LOC (6) Cl. 12-16

[52] U.S. Cl. D12/179

[58] Field of Search D12/179, 180;
188/24.11-24.14, 24.21; 74/502.4, 502.6

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Attorney, Agent, or Firm—Shinju Global IP Counselors, LLP

[57] CLAIM

The ornamental design for a bicycle brake arm, as shown and described.

DESCRIPTION

FIG. 1 is a rear inside perspective view of a right bicycle brake arm in accordance with my new design;

FIG. 2 is a rear elevational view of the bicycle brake arm illustrated in FIG. 1;

FIG. 3 is an inside elevational view of the bicycle brake arm illustrated in FIGS. 1 and 2;

FIG. 4 is an outside elevational view of the bicycle brake arm illustrated in FIGS. 1-3;

FIG. 5 is a top plan view of the bicycle brake arm illustrated in FIGS. 1-4;

FIG. 6 is a bottom plan view of the bicycle brake arm illustrated in FIGS. 1-5;

FIG. 7 is a front elevational view of the bicycle brake arm illustrated in FIGS. 1-6;

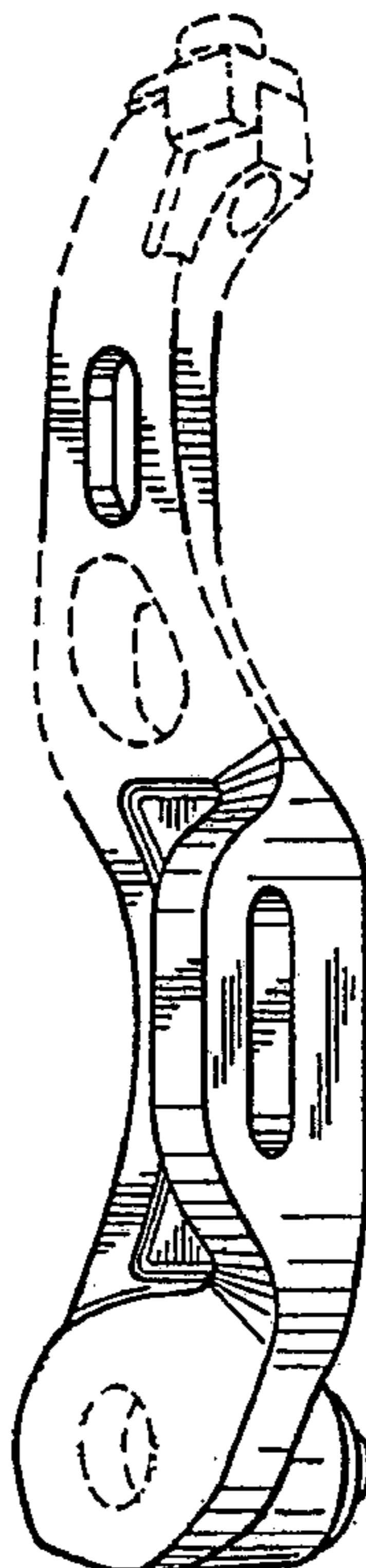
FIG. 8 is a rear inside perspective view of a left bicycle brake arm which is identically shaped along the claimed areas to the right bicycle brake arm of FIGS. 1-7, except that the left bicycle brake arm is a mirror image of the preceding embodiment of FIGS. 1-7; and

FIG. 9 is a rear perspective view of a second embodiment of a bicycle arm, the undisclosed portions being the same as the first embodiment; and,

FIG. 10 is a rear elevational view of the bicycle brake arm illustrated in FIG. 9.

The broken lines which define the bounds of the claimed design form no part thereof. Moreover, the unshaded surfaces in both embodiments are disclaimed.

1 Claim, 4 Drawing Sheets



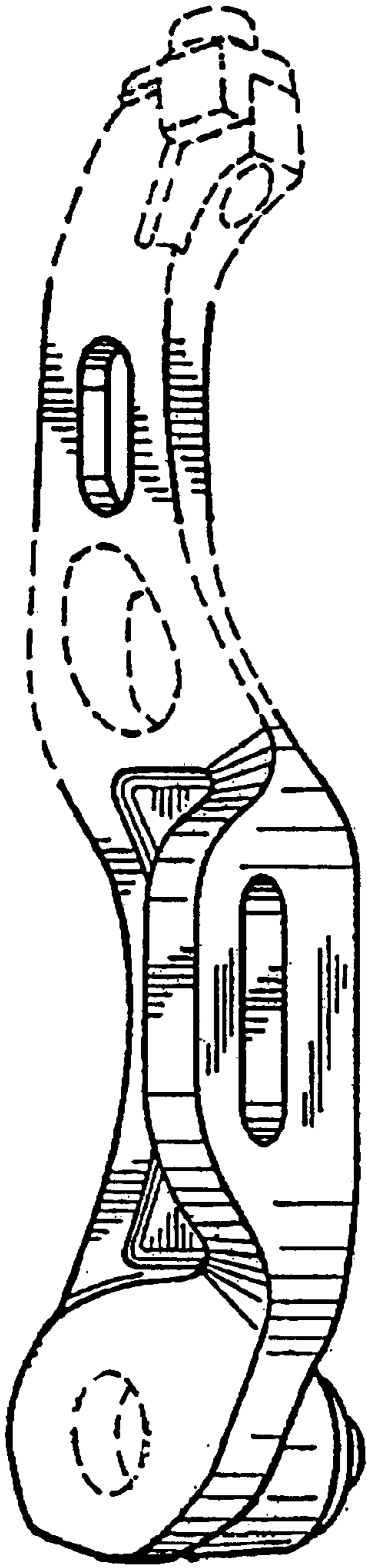


FIG. 1

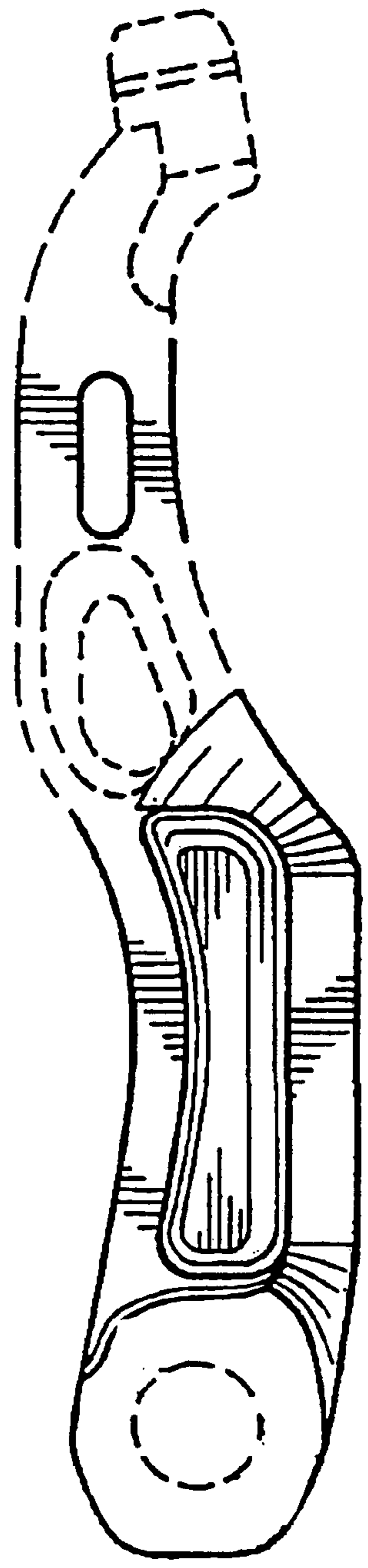


FIG. 2

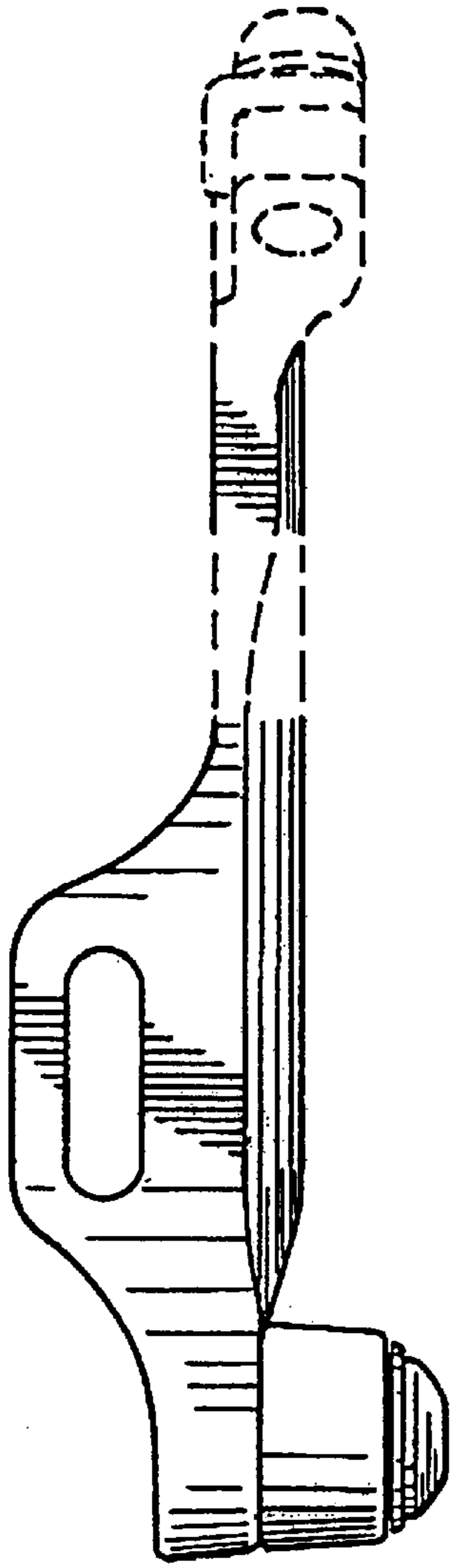


FIG. 3

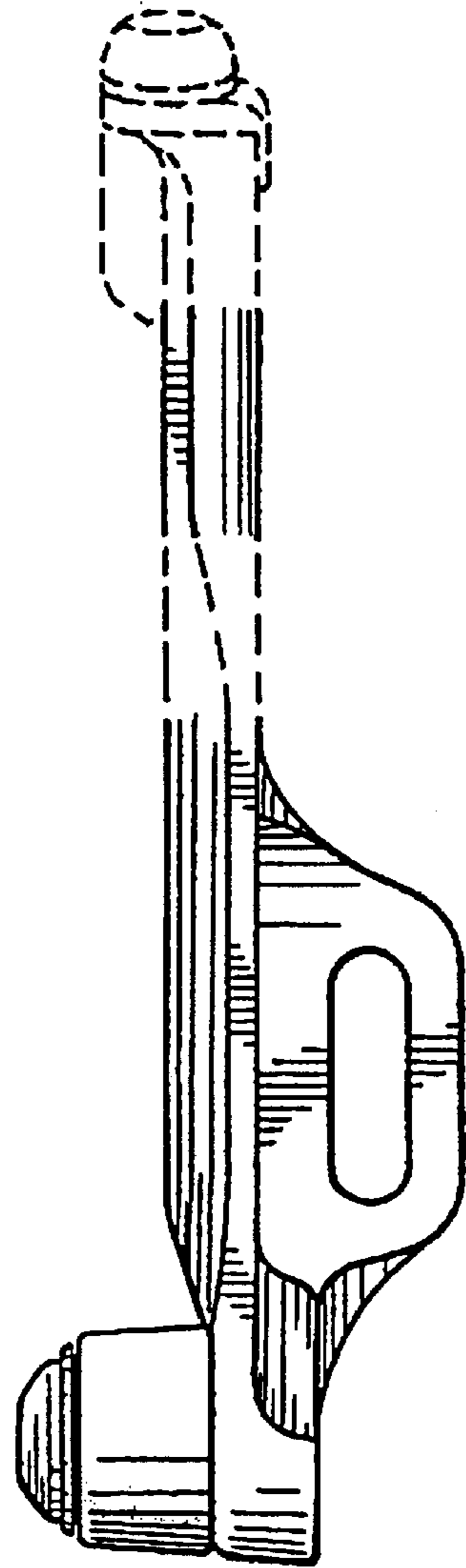


FIG. 4

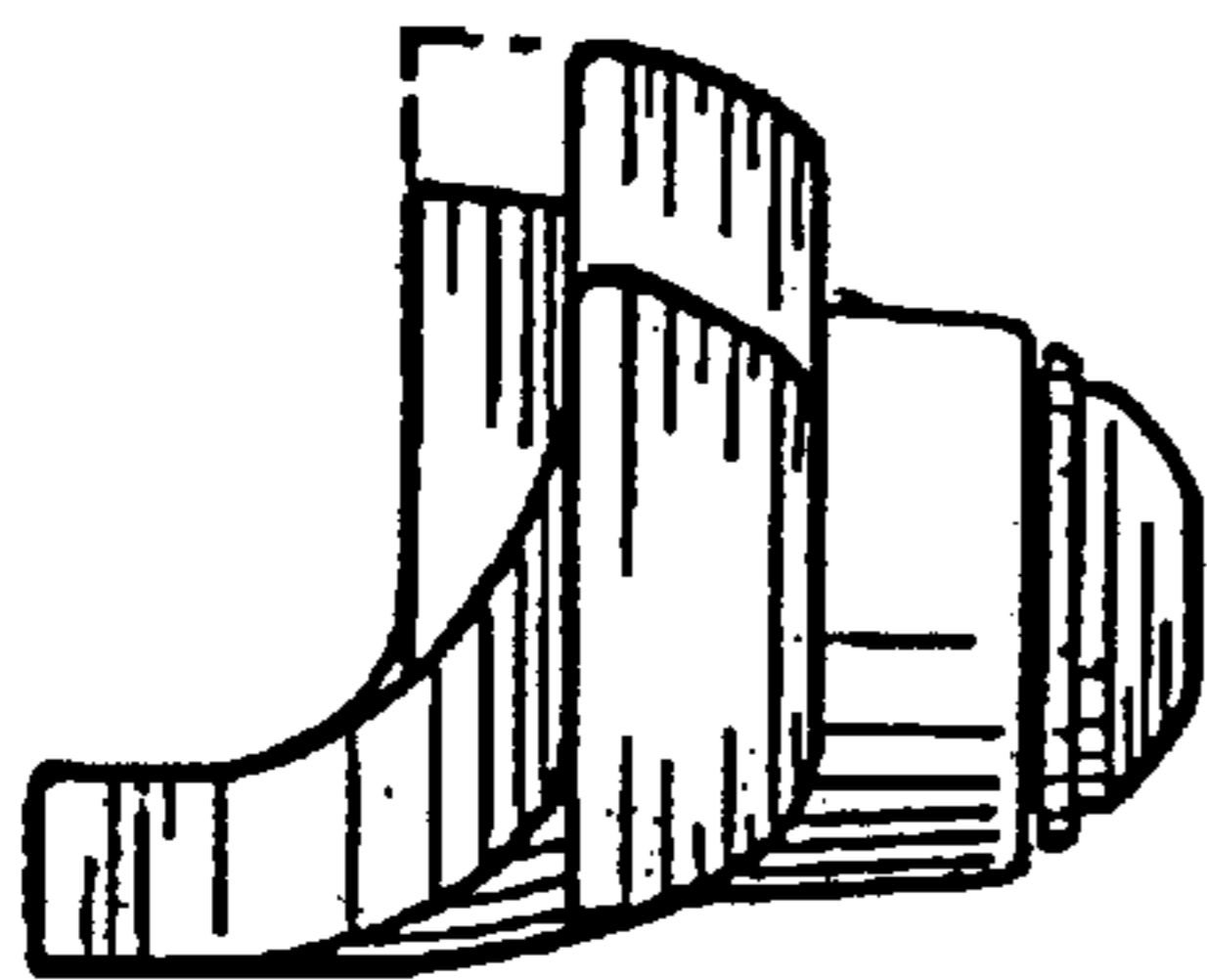


FIG. 5

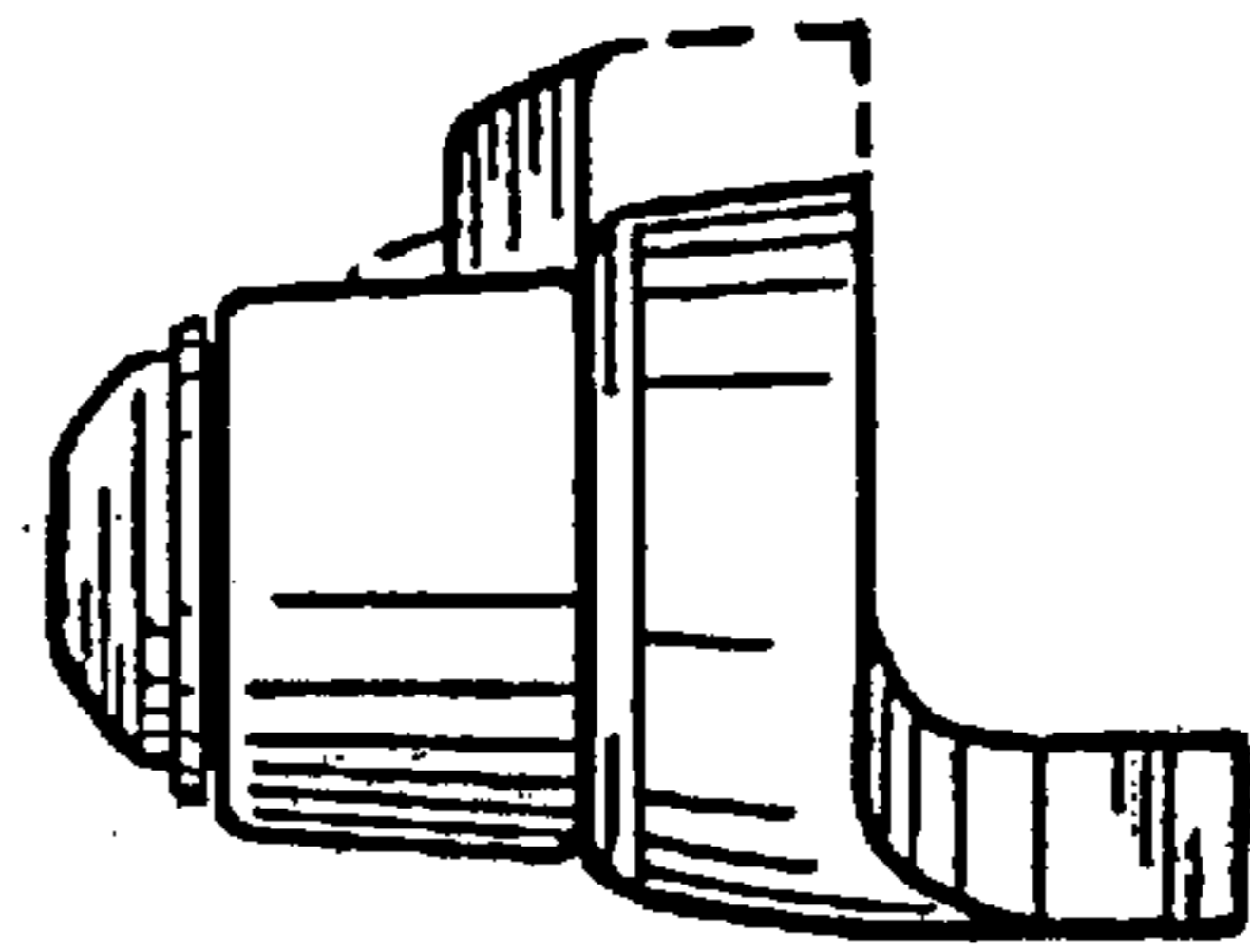


FIG. 6

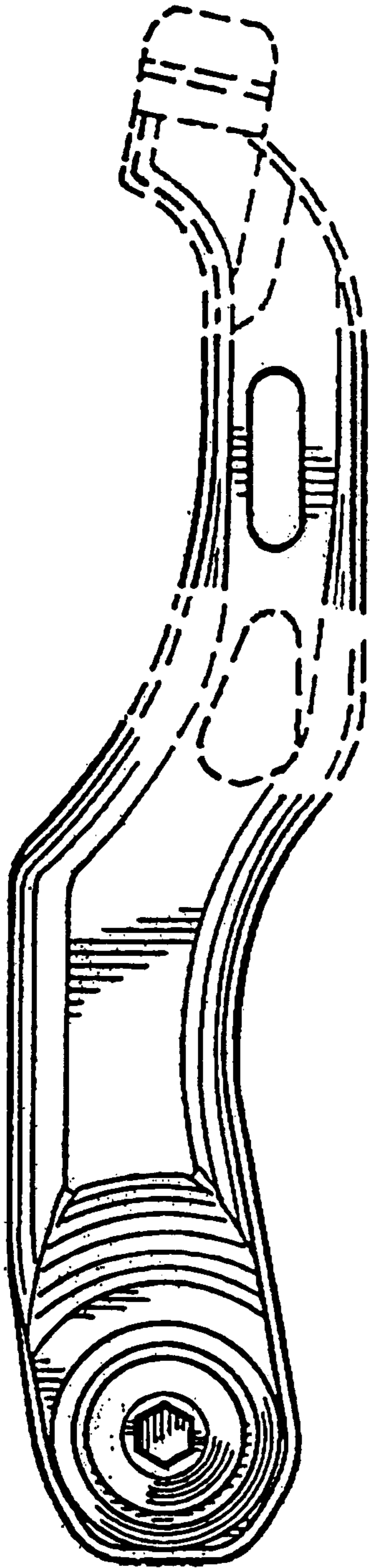


FIG. 7

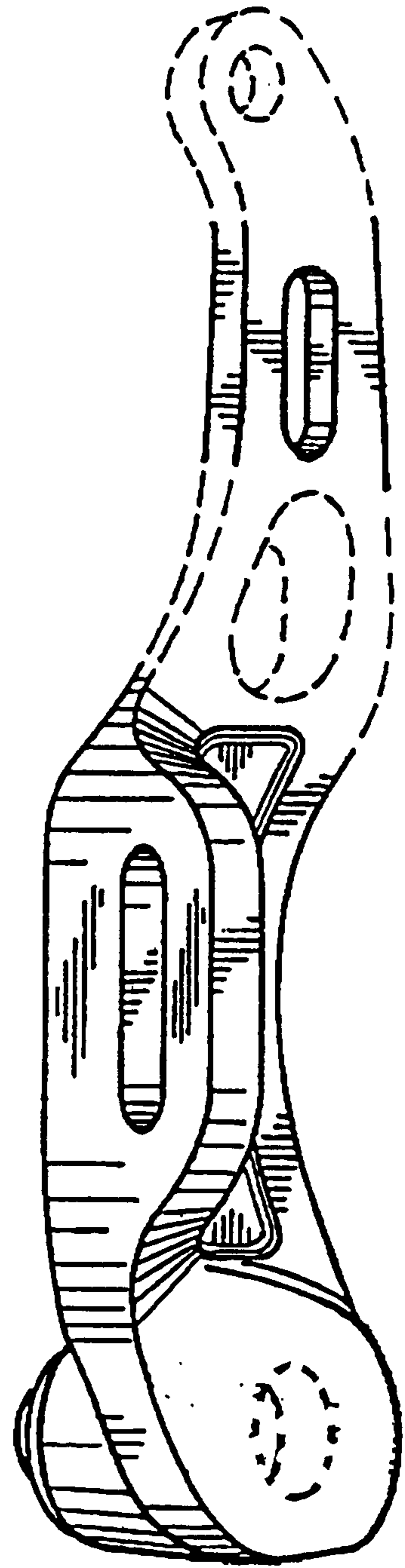


FIG. 8

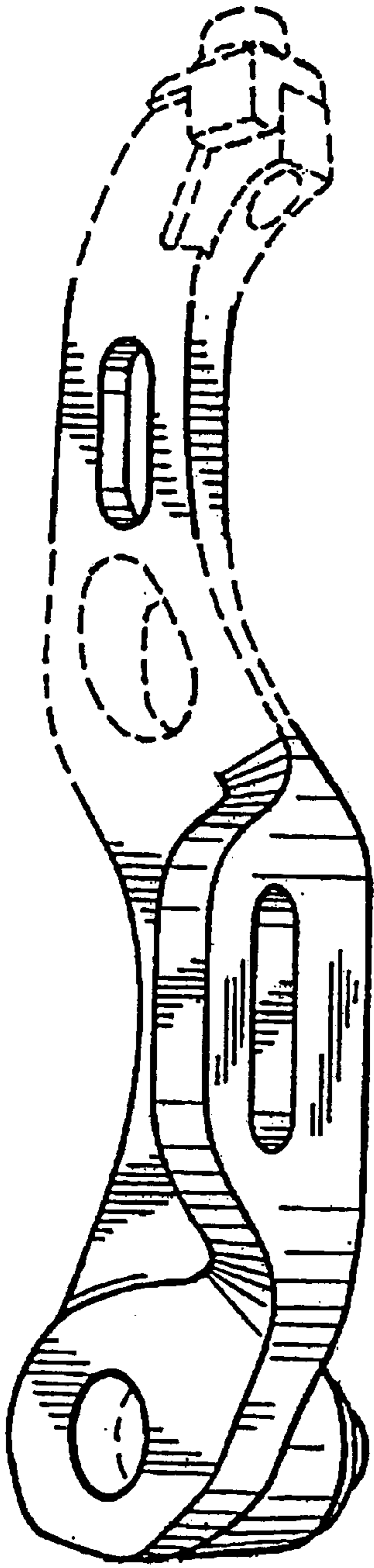


FIG. 9

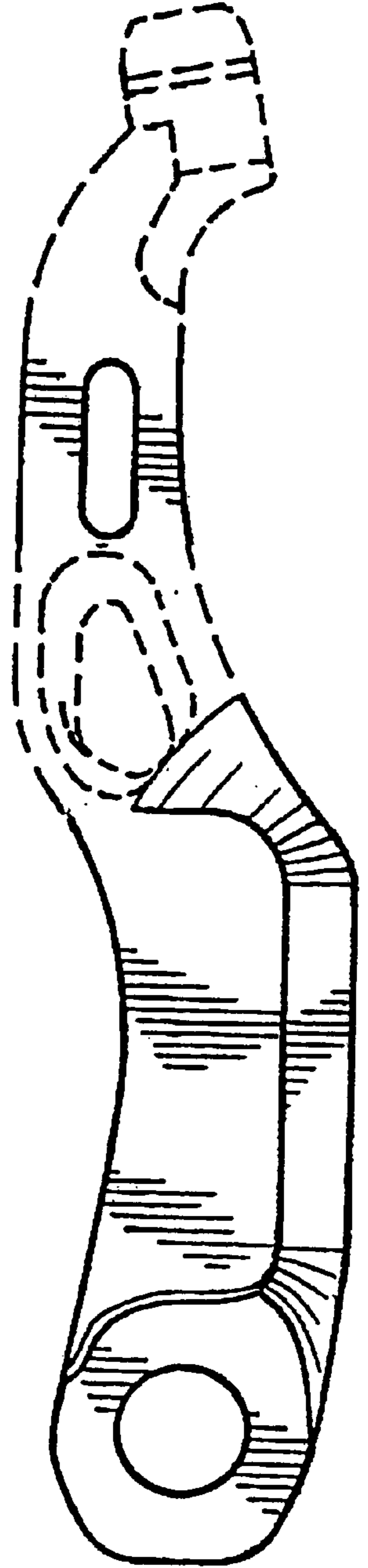


FIG. 10