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- [54] SURGICAL SAW BLADE BASE
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- [73] Assignee: Stryker Corporation, Kalamazoo, Mich.
- [**] Term: 14 Years
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- [52] U.S. Cl. D24/146; D24/147
- [58] Field of Search 30/156, 157, 208, 209, 30/339, 346.61, 349, 351, 340, 342; 606/64, 79, 169, 171, 176, 177, 178; D24/128, 146, 147

- 3,974,868 8/1976 Derbyshire .
- 3,977,289 8/1976 Tuke .
- 4,008,720 2/1977 Brinckmann et al. .
- 4,020,555 5/1977 Hedrick .
- 4,032,747 6/1977 Kunz .
- 4,064,871 12/1977 Reno .
- 4,106,181 8/1978 Mattchen .
- 4,233,737 11/1980 Poehlmann .
- 4,252,121 2/1981 Arnegger .
- 4,386,609 6/1983 Mongeon .
- 4,470,196 9/1984 Hoffman .
- 4,528,753 7/1985 Kuhlmann et al. .
- 4,584,999 4/1986 Arnegger .
- 4,617,930 10/1986 Saunders .
- 4,637,391 1/1987 Schlein .
- 4,646,440 3/1987 Decker .
- 4,648,182 3/1987 Hoffman .
- 4,694,542 9/1977 Koppe .
- 4,711,030 12/1987 Ruston, Sr. .
- 4,730,952 3/1988 Wiley .
- 4,736,742 4/1988 Alexson et al. .
- 4,739,557 4/1988 Wagner .
- 4,768,504 9/1988 Ender .
- 4,783,886 11/1988 Koppe .
- 4,819,334 4/1989 Mongeon .
- 4,891,884 1/1990 Torbet .
- 4,899,443 2/1990 Beermann .
- 4,920,646 5/1990 Grant .
- 5,122,142 6/1992 Pascaloff .
- 5,133,728 7/1992 Petersen 30/351 X

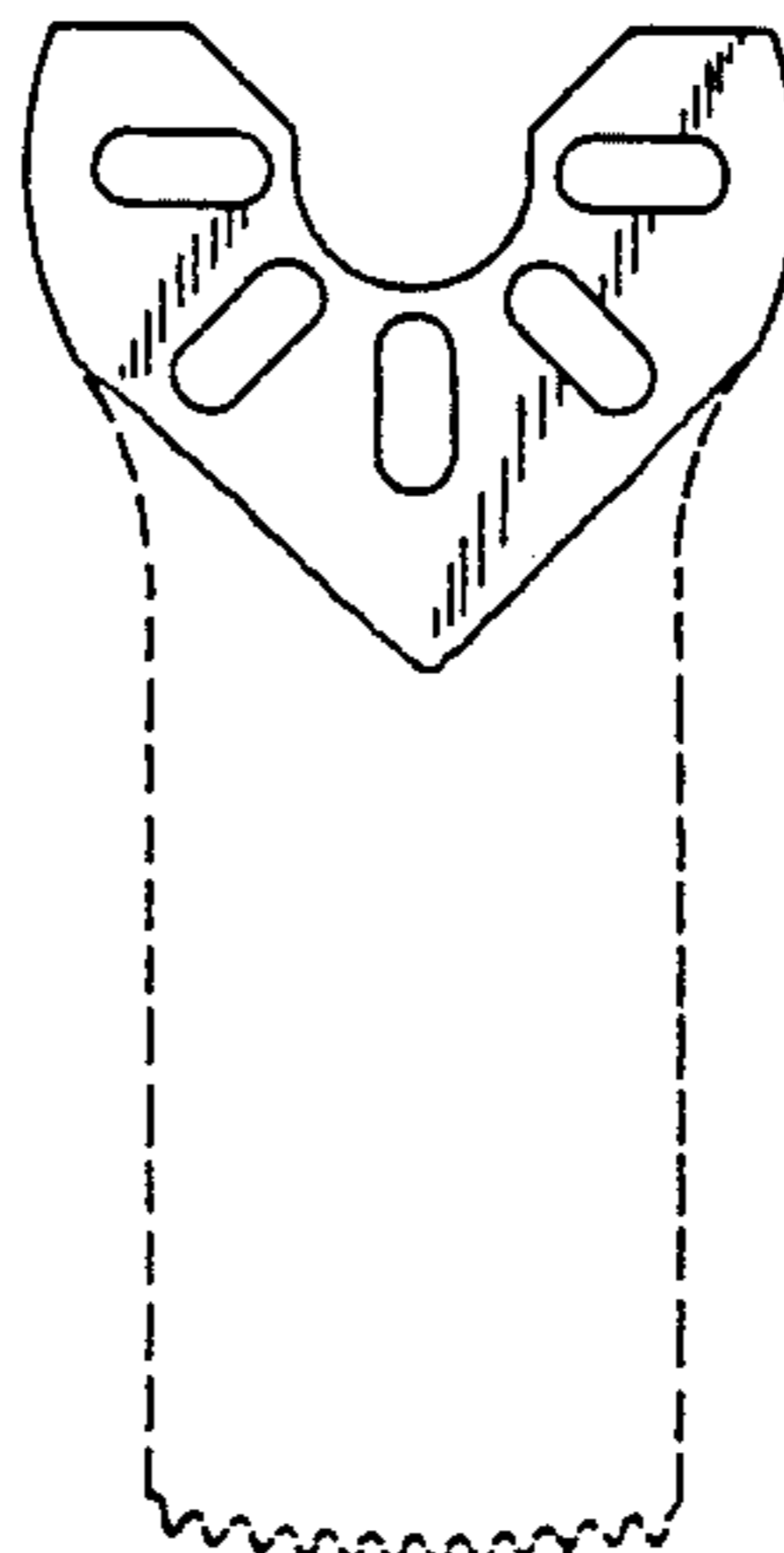
[56] **References Cited**
U.S. PATENT DOCUMENTS

- 44,823 10/1864 Rose .
- D. 245,918 9/1977 Shea .
- D. 294,734 3/1988 Detsch D24/147
- D. 317,821 6/1991 Aoyagi .
- 436,804 9/1890 Roberts .
- 1,048,085 12/1912 MacFarland .
- 1,064,493 6/1913 Kropat .
- 1,125,234 1/1915 White .
- 1,413,101 4/1922 Cushing .
- 1,448,305 3/1923 Langbein .
- 1,495,675 5/1924 Colt .
- 1,940,855 12/1933 Friedman .
- 2,557,364 6/1951 Treace .
- 2,604,130 7/1952 Derby .
- 2,649,838 8/1953 Krause et al. .
- 2,854,981 10/1958 Morrison .
- 3,103,069 9/1963 Gary .
- 3,542,097 11/1970 Dudek .
- 3,554,197 1/1971 Dobbie .
- 3,678,934 7/1972 Warfield et al. .
- 3,703,036 11/1972 Karubian .
- 3,750,283 8/1973 Hoffman .
- 3,823,473 7/1974 Hoffman .
- 3,852,881 12/1974 Treace .
- 3,863,339 2/1975 Reaney et al. .
- 3,901,117 8/1975 Hoffman .
- 3,905,105 9/1975 Tuke .
- 3,905,374 9/1975 Winter .
- 3,927,893 12/1975 Dillon et al. .
- 3,943,934 3/1976 Bent .
- 3,952,412 4/1976 Rhodes .
- 3,964,163 6/1976 Russo .

OTHER PUBLICATIONS

- Aloe Medical Instruments "Gall Bladder Retractor" Item B-1323, p. 115 ©1965.
- Sketch A.
- Copy of Stryker Maintenance Manual entitled "System II OrthoPower 90 Battery Powered Surgical Instruments"—For Use With: 298-92, 94, 96, 98. (Stryker Surgical Brochure 298-92-16 Rev (Mar. 1986)).
- Sketch A (see p. 9 of manual above *).
- Copies of pp. 2, 3 and 5 of Stryker prior art brochure/catalog No. 1420 Standard Bone Saw Handpiece, 1100 Series saw blades, and No. 1470 Sagittal Plane bone saw with Series 1370 blades.

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[57]

CLAIM

The ornamental design for a surgical saw blade base, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a surgical saw blade base showing my new design, the bottom plan view being identical thereto;

FIG. 2 is a side elevational view thereof, the opposite side elevational view being identical thereto;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view of a second embodiment of FIG. 1, the bottom plan view being identical thereto; and,

FIG. 5 is a side elevational view thereof, the opposite side elevational view being identical thereto.

The broken line showing of the cutting portion of the surgical saw blade in FIGS. 1, 2, 4 and 5 is for illustrative purposes only and forms no part of the claimed design.



FIG. 3

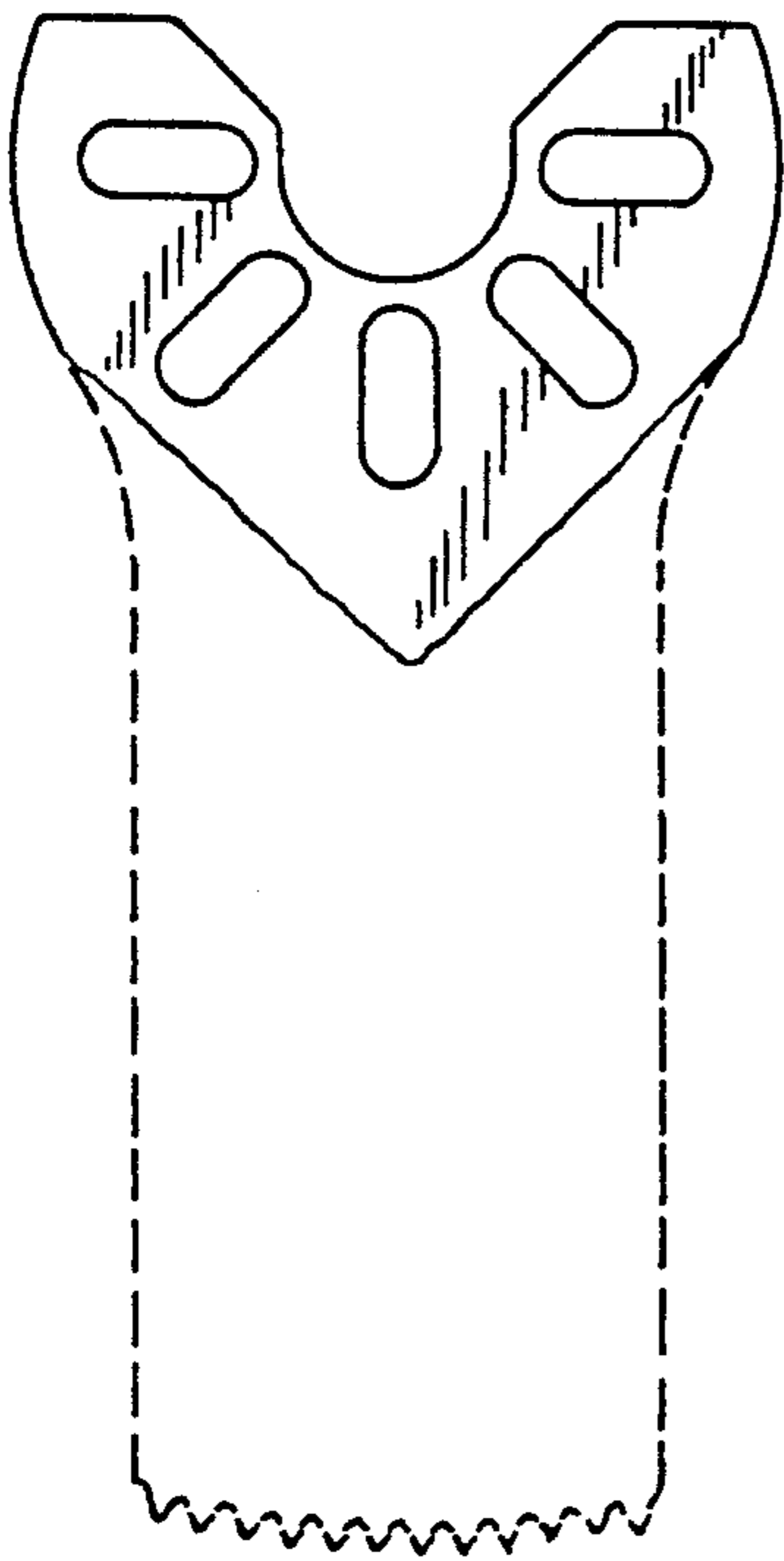


FIG. 1



FIG. 2

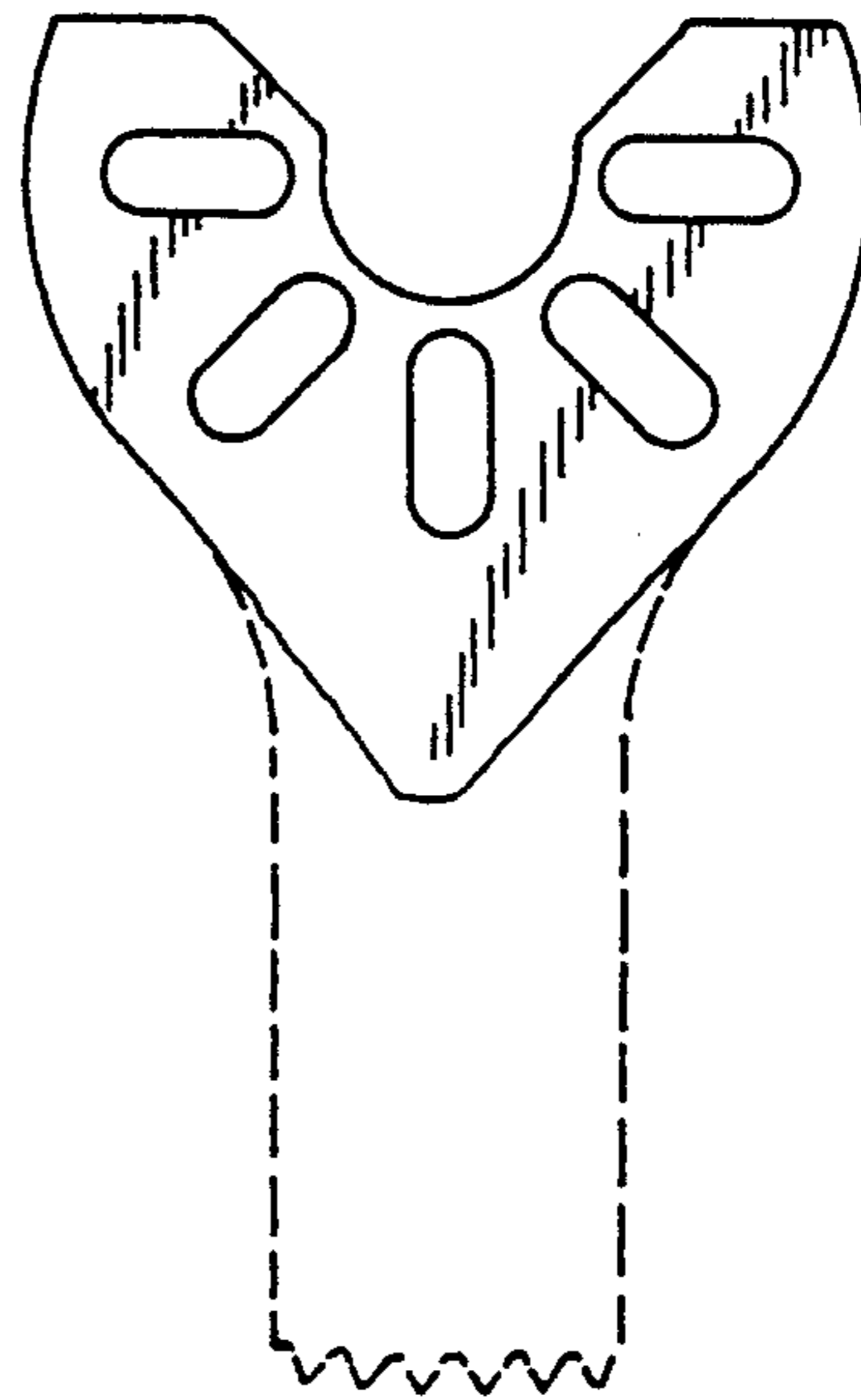


FIG. 4



FIG. 5