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United States Patent [19]

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Tarrson et al.

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[54] **INTERDENTAL BRUSH HANDLE**

[57] **CLAIM**

[75] Inventors: **Emanuel B. Tarrson; Dane Maric,**
both of Chicago, Ill.

The ornamental design for a interdental brush handle, as shown and described.

[73] Assignee: **John O. Butler Company, Chicago,**
Ill.

DESCRIPTION

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

FIG. 1 is a right side elevational view of an interdental brush handle showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is an end elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is an opposite end elevational view thereof;
FIG. 7 is a fragmentary right side elevational view of one end of the handle, the holder shown in a closed position;
FIG. 8 is a fragmentary front elevational view of one end of the handle, the holder shown in a closed position;
FIG. 9 is a fragmentary rear elevational view of one end of the handle, the handle shown in a closed position;
FIG. 10 is a fragmentary end elevational view of one end of the handle, the holder shown in a closed position;
FIG. 11 is a fragmentary left side elevational view of one end of the handle, the holder shown in a closed position;
FIG. 12 is a fragmentary cross-sectional opposite end elevational view of one end of the handle, the holder shown in a closed position; and,
FIG. 13 is a fragmentary right side elevational view of one end of the handle, the holder shown in a closed position.

[21] Appl. No.: **567,534**

[22] Filed: **Aug. 14, 1990**

[52] U.S. Cl. **D24/133; D24/154**

[58] Field of Search **D24/133, 152-154;**
15/167.1; D4/104-113; 433/141-153

[56] **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|------------|--------|-----------------------|-----------|
| D. 297,565 | 9/1988 | Hamilton et al. | D24/152 X |
| D. 300,946 | 5/1989 | Tarrson et al. | D24/154 |
| D. 306,067 | 2/1990 | Bogdanoff et al. | D24/154 X |
| 567,589 | 9/1896 | Fredericks | 433/144 |
| 4,323,347 | 4/1982 | Weissman | 433/141 |
| 5,028,234 | 7/1991 | Schweitzer | 433/141 X |

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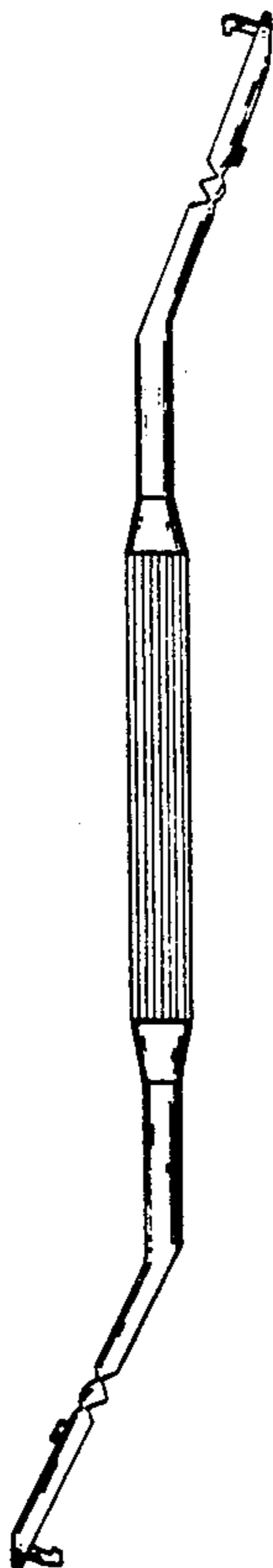




FIG. 4



FIG. 2

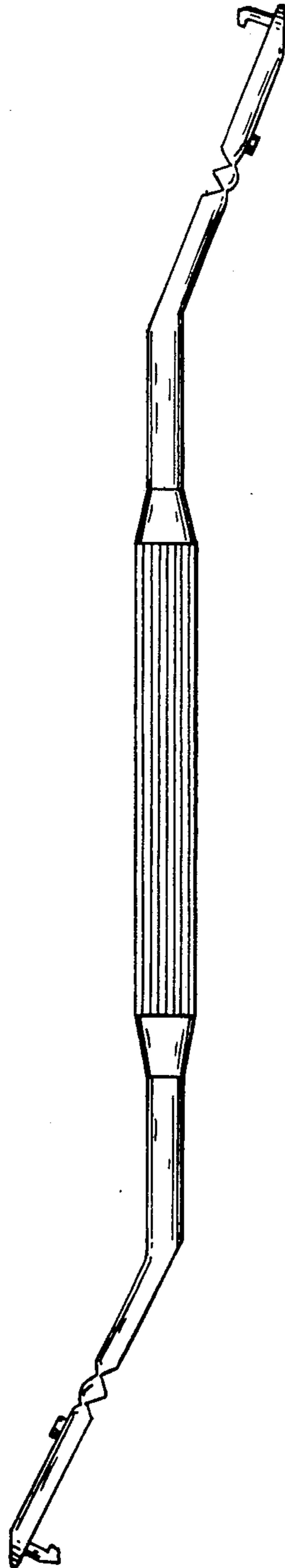


FIG. 1



FIG. 3

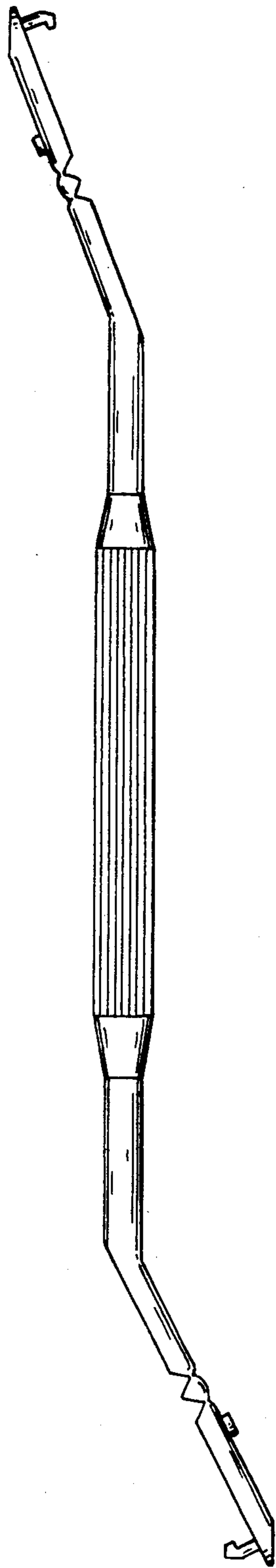


FIG.5



FIG.6



FIG. 10



FIG. 8

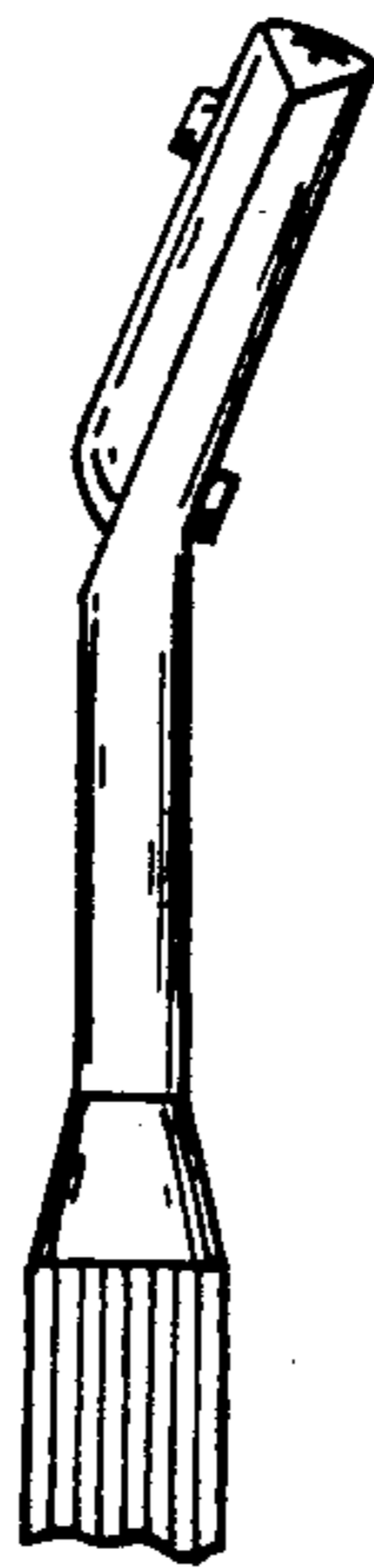


FIG. 7



FIG. 9



FIG. 11

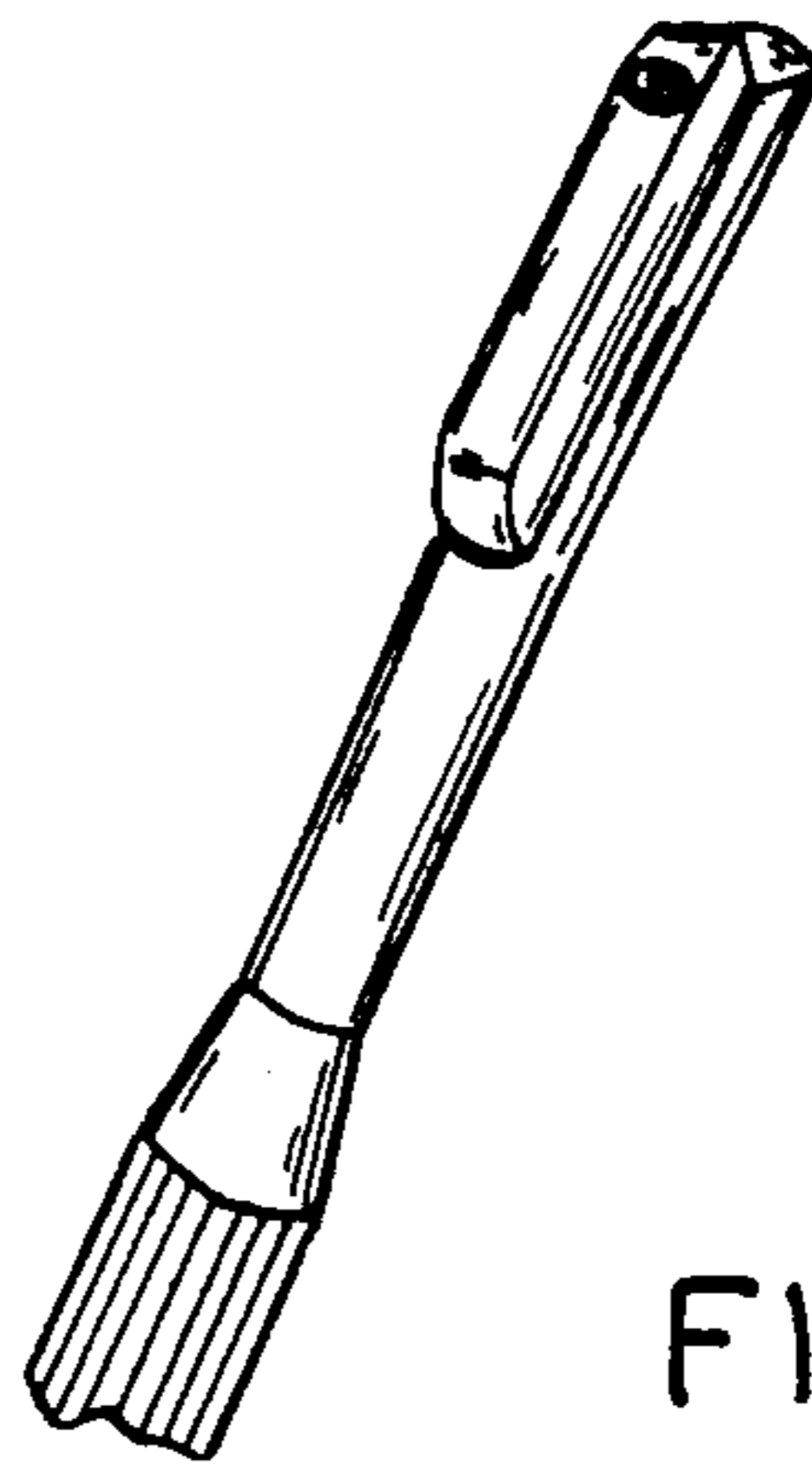


FIG. 13



FIG. 12