



US00D653091S

(12) **United States Design Patent**  
**Hua**

(10) **Patent No.:** **US D653,091 S**  
(45) **Date of Patent:** **\*\* Jan. 31, 2012**

(54) **RAKE APPARATUS**

(76) Inventor: **Jie Hua**, Cixi (CN)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/384,477**

(22) Filed: **Jan. 31, 2011**

(51) **LOC (9) Cl.** ..... **08-01**

(52) **U.S. Cl.** ..... **D8/10**

(58) **Field of Classification Search** ..... D8/6, 13;  
56/400.12-400.15, 400.01; 119/801, 795;  
294/55.5, 49

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|           |     |         |               |       |           |
|-----------|-----|---------|---------------|-------|-----------|
| 3,724,188 | A * | 4/1973  | Eads          | ..... | 56/400.17 |
| D350,052  | S * | 8/1994  | Sun           | ..... | D8/13     |
| D391,132  | S * | 2/1998  | Gandee et al. | ..... | D8/13     |
| D402,173  | S * | 12/1998 | Woodley       | ..... | D8/13     |

|          |     |         |               |       |       |
|----------|-----|---------|---------------|-------|-------|
| D442,039 | S * | 5/2001  | Yeh           | ..... | D8/13 |
| D577,967 | S * | 10/2008 | Norton et al. | ..... | D8/13 |
| D579,289 | S * | 10/2008 | Norton et al. | ..... | D8/13 |

\* cited by examiner

*Primary Examiner* — Cynthia M Chin

*Assistant Examiner* — Sheryl Lane

(74) *Attorney, Agent, or Firm* — Suiter Swantz pc llo

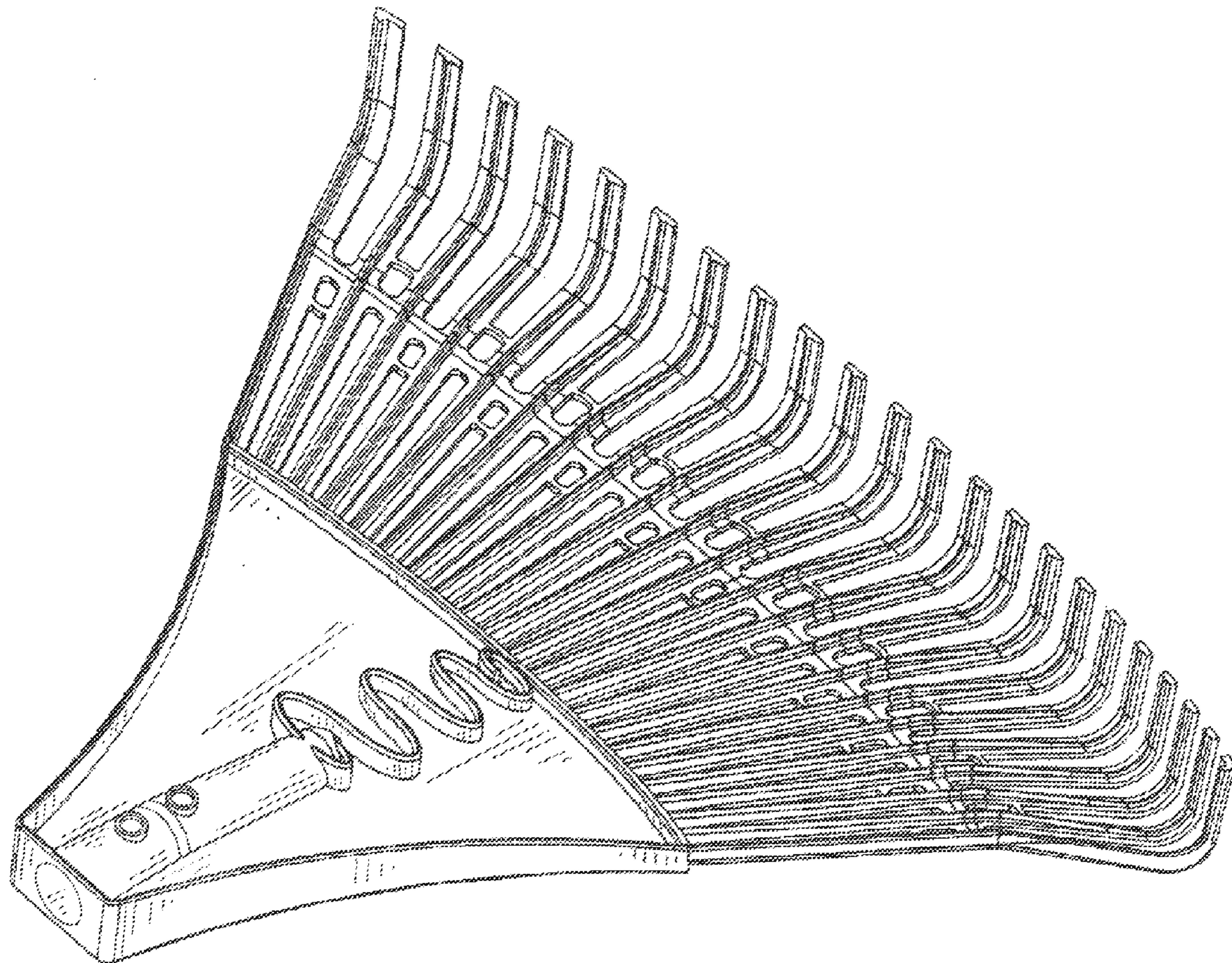
(57) **CLAIM**

The ornamental design for a rake apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a front elevation view thereof;  
FIG. 5 is a rear elevation view thereof;  
FIG. 6 is a first side elevation view thereof; and,  
FIG. 7 is a second side elevation view thereof.

**1 Claim, 5 Drawing Sheets**



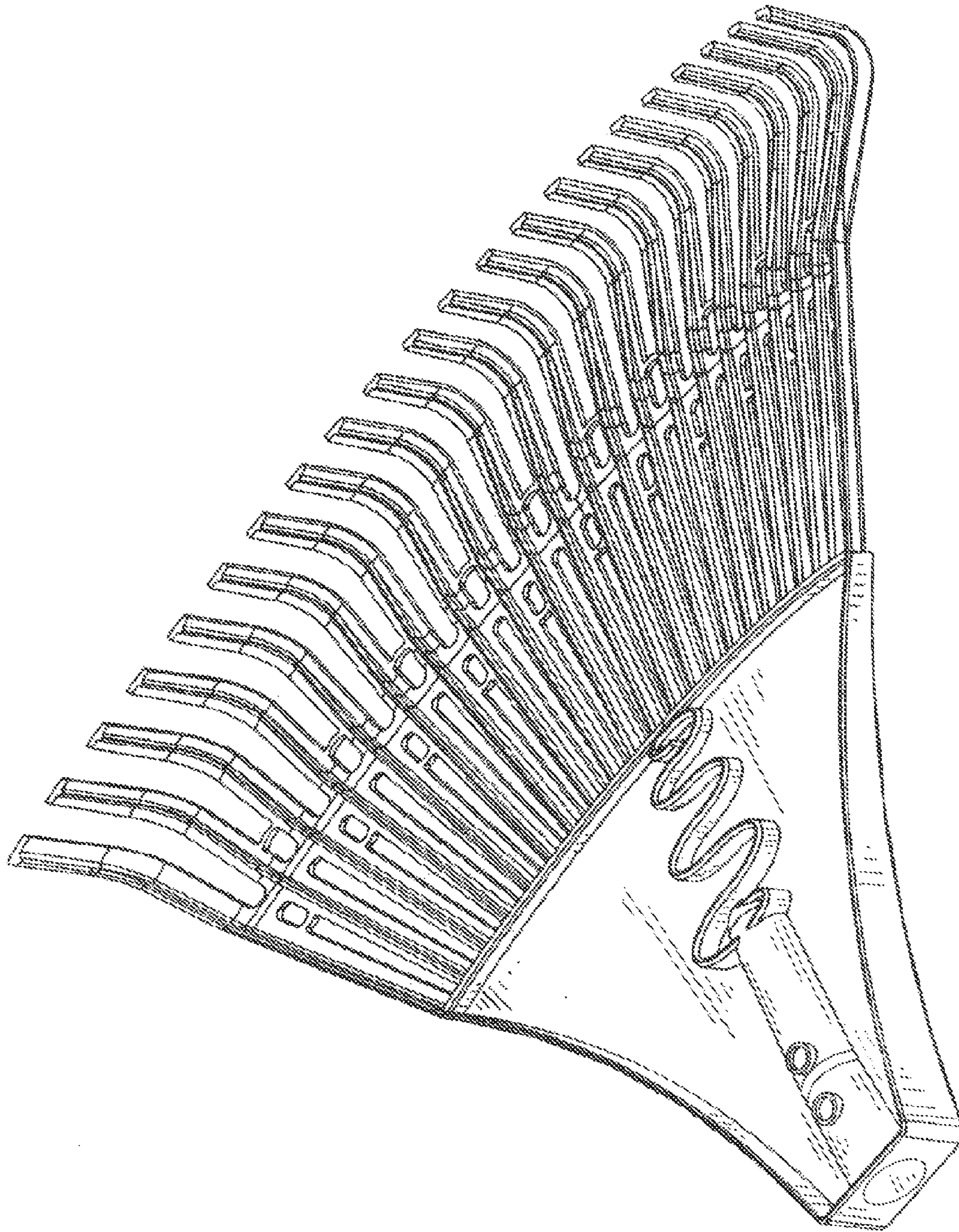


FIG. 1

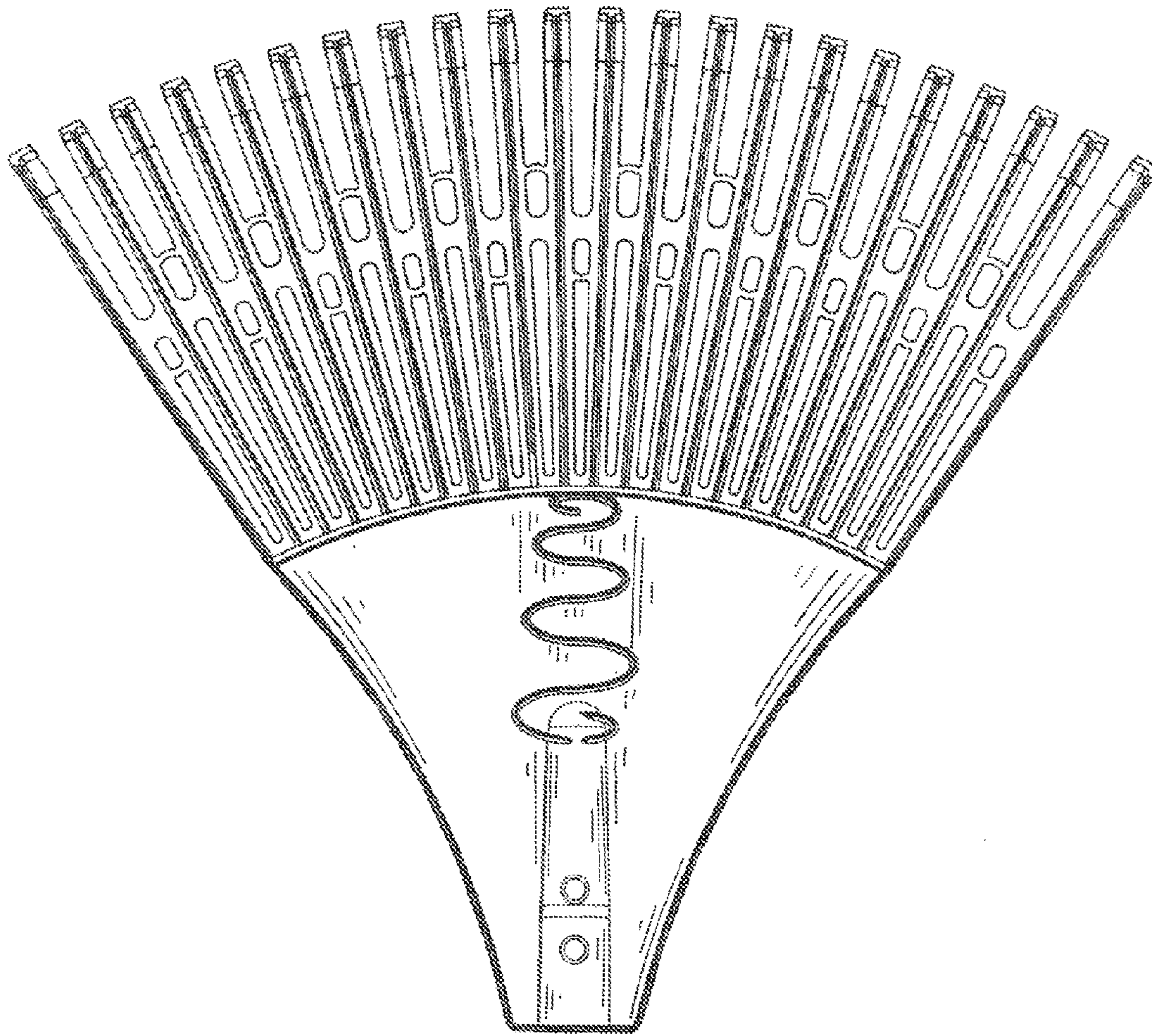


FIG. 2

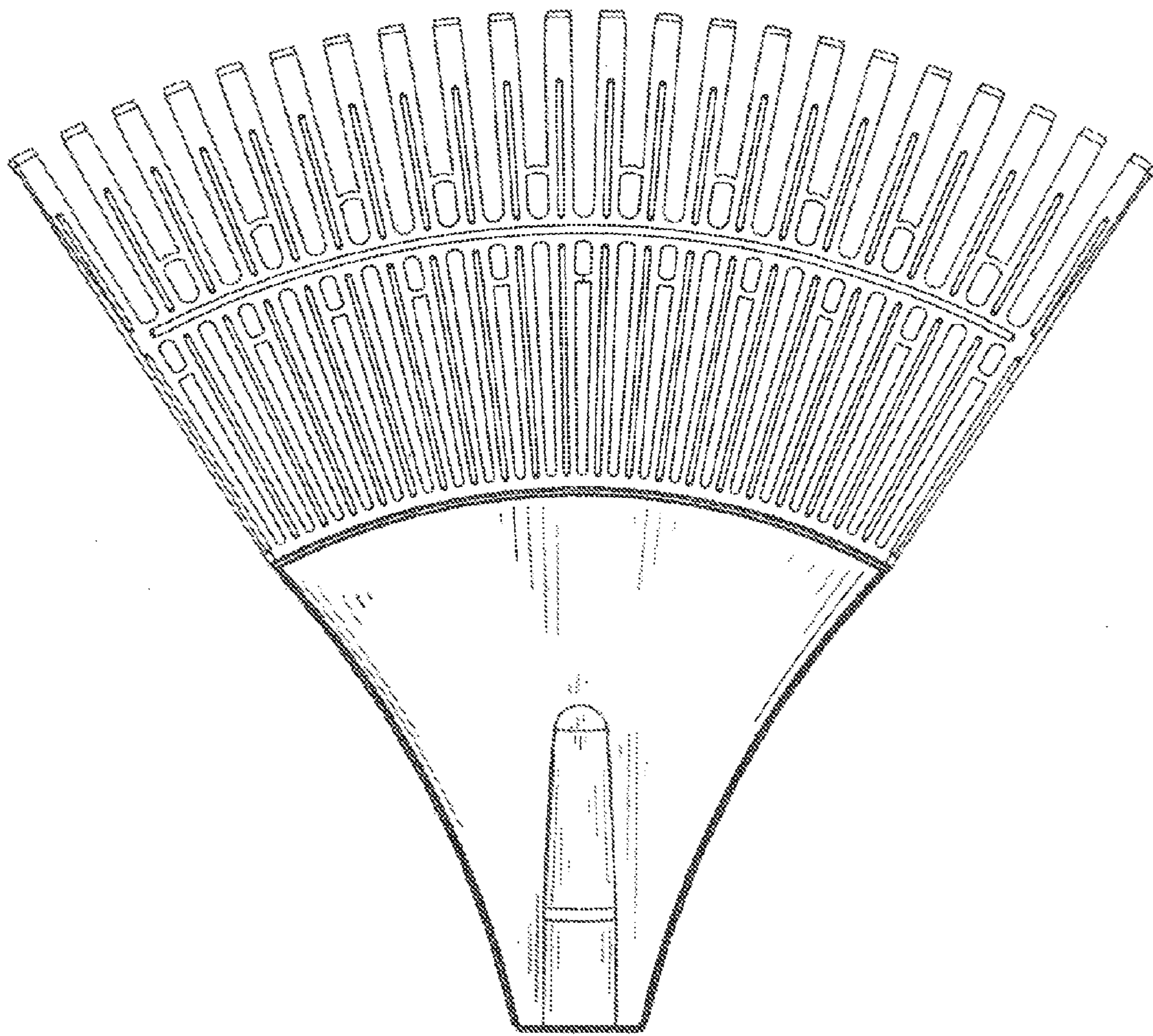


FIG. 3

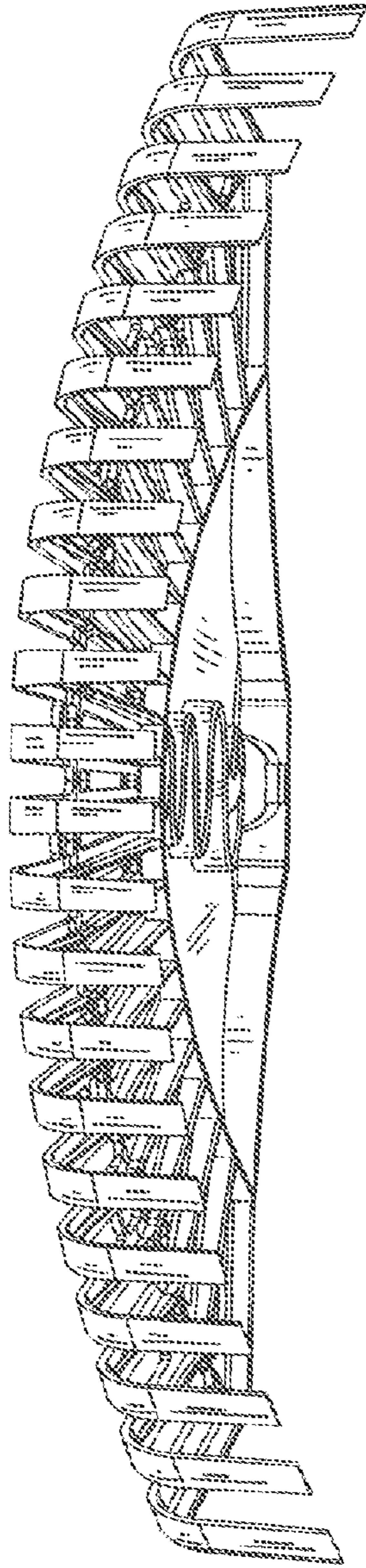


FIG. 4

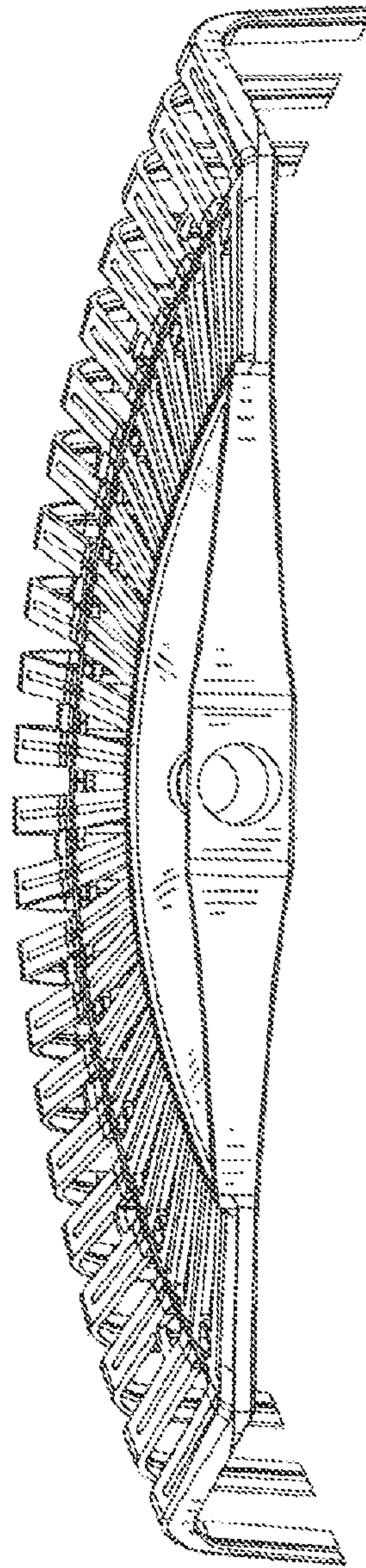


FIG. 5

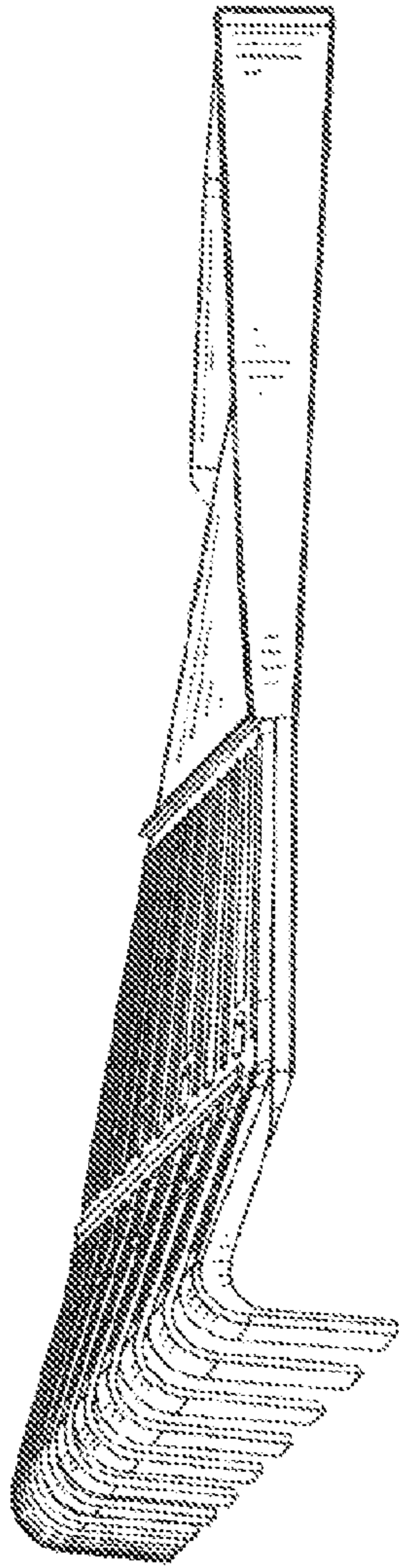


FIG. 6

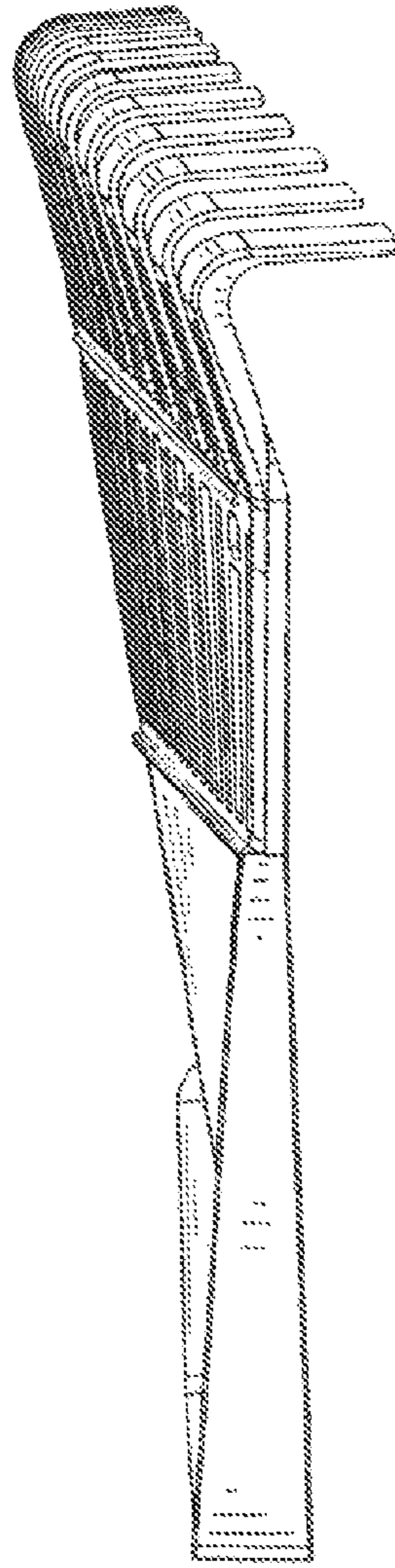


FIG. 7