



US00D653091S

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

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(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

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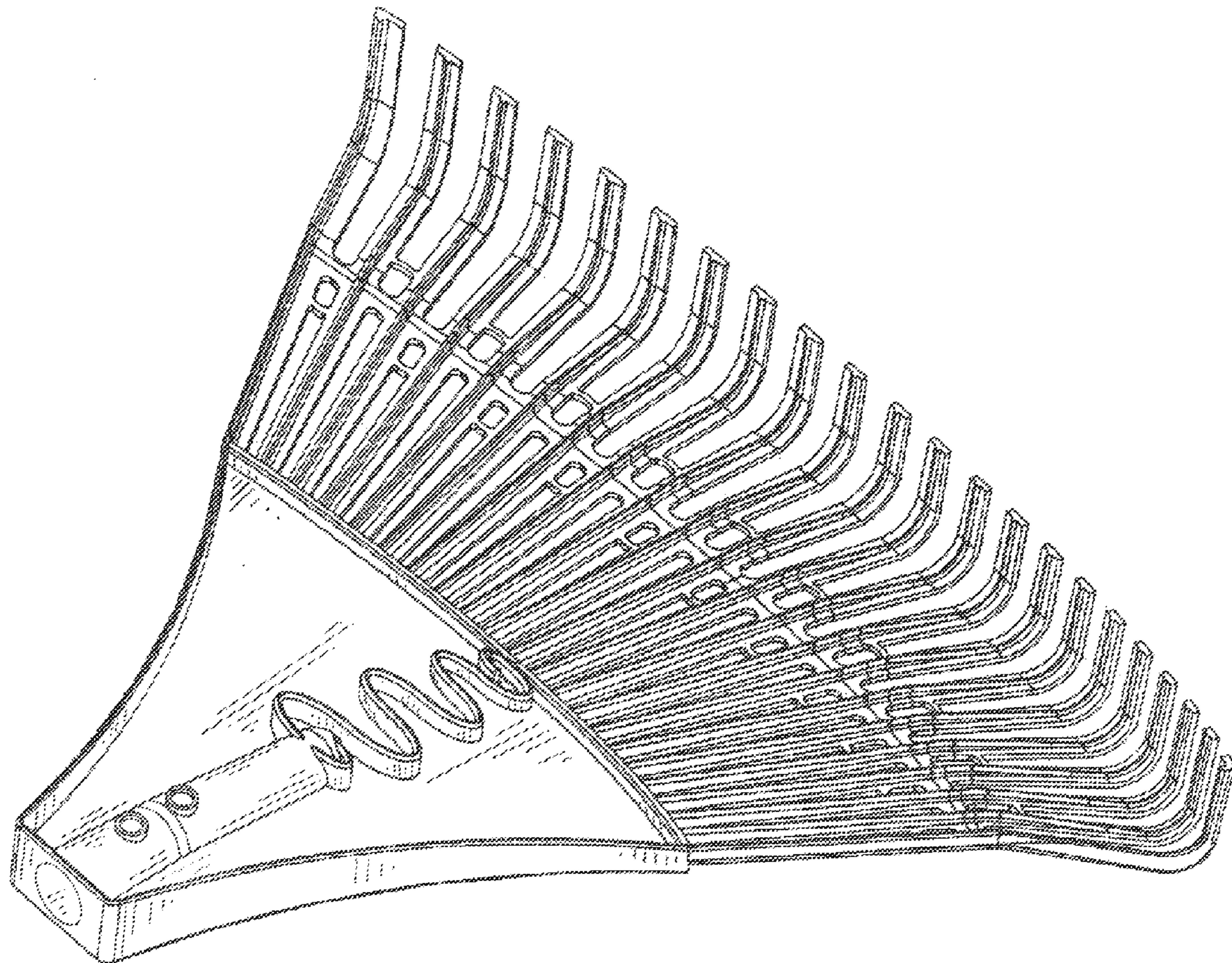
(57) **CLAIM**

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**



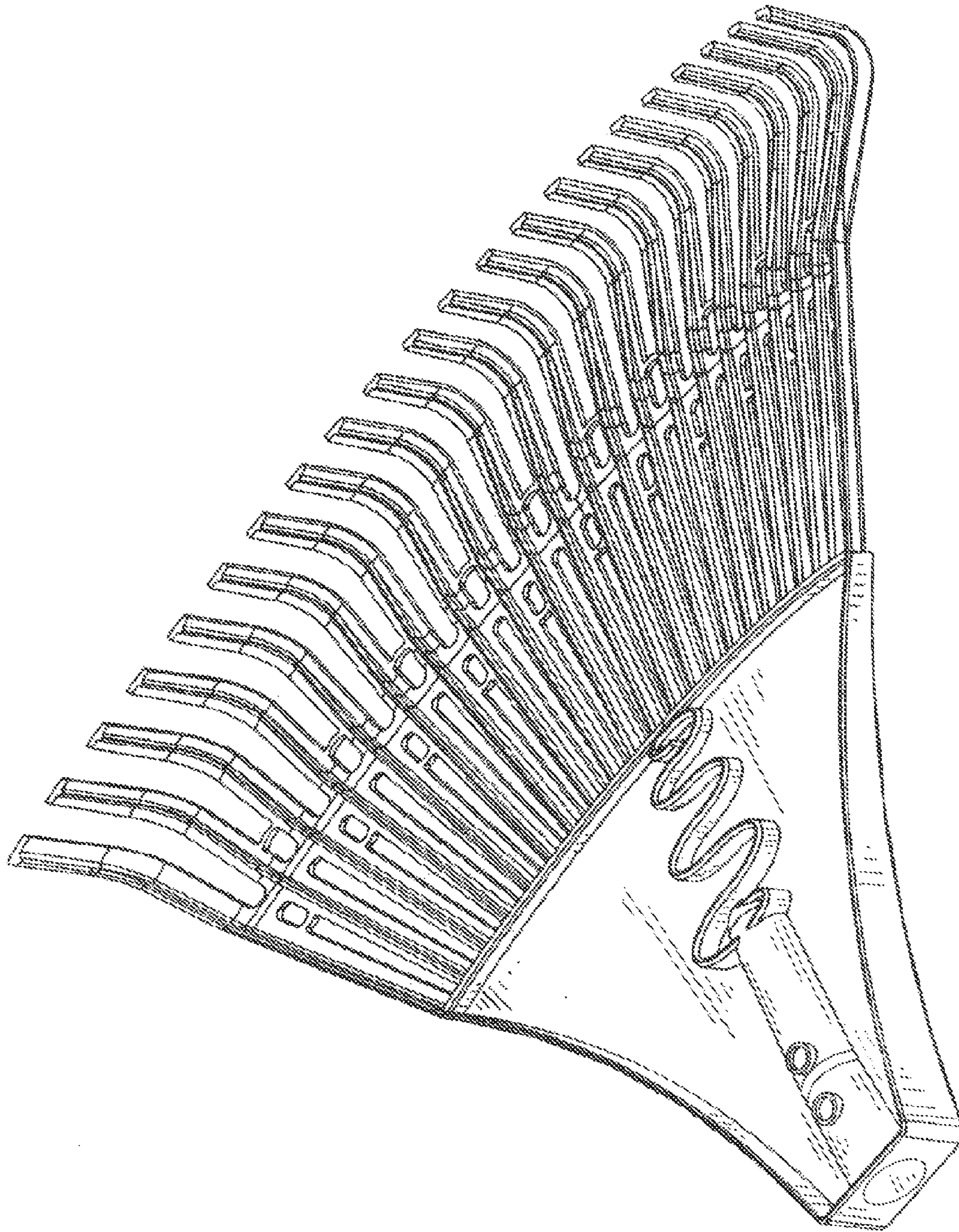


FIG. 1

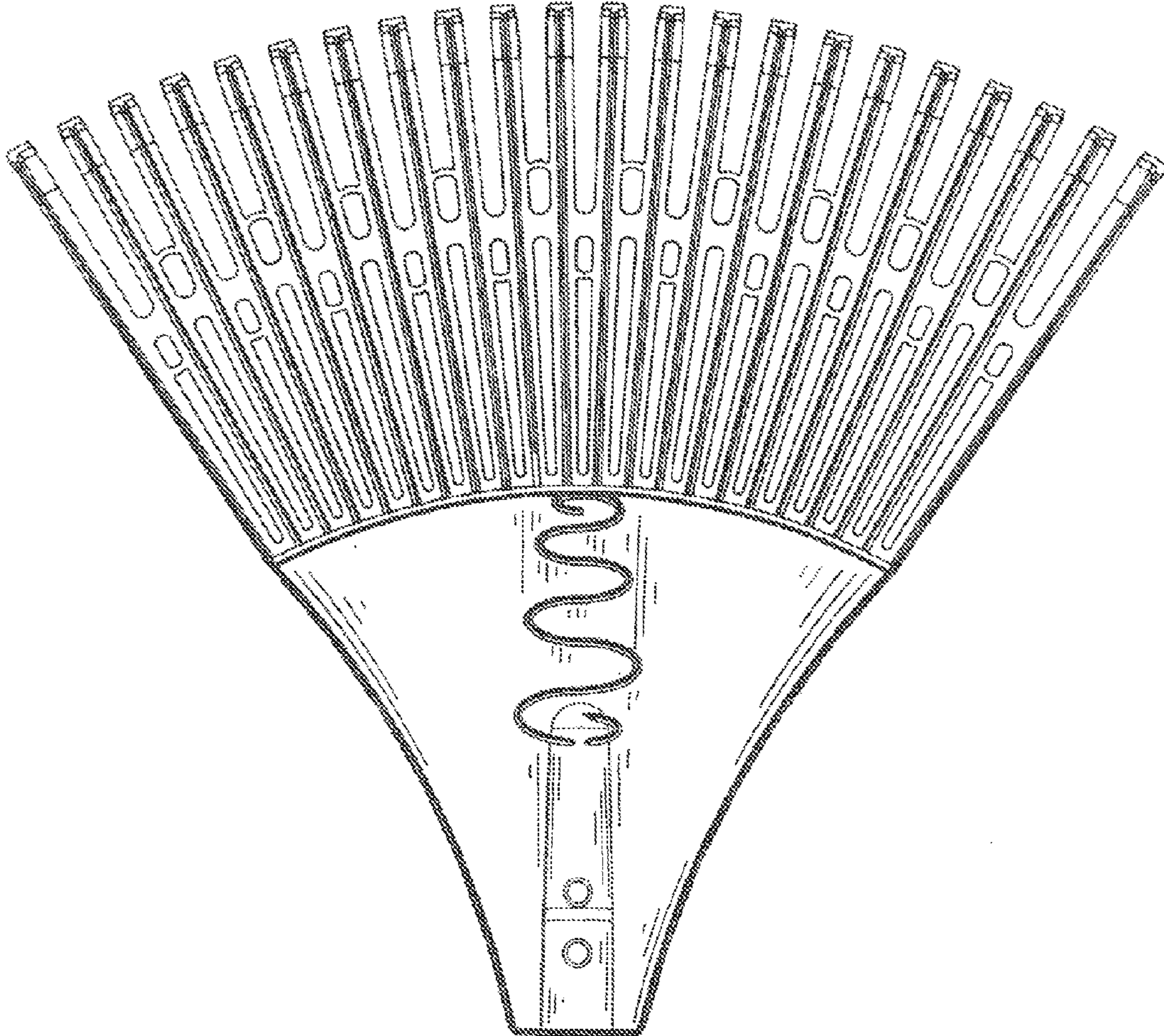


FIG. 2

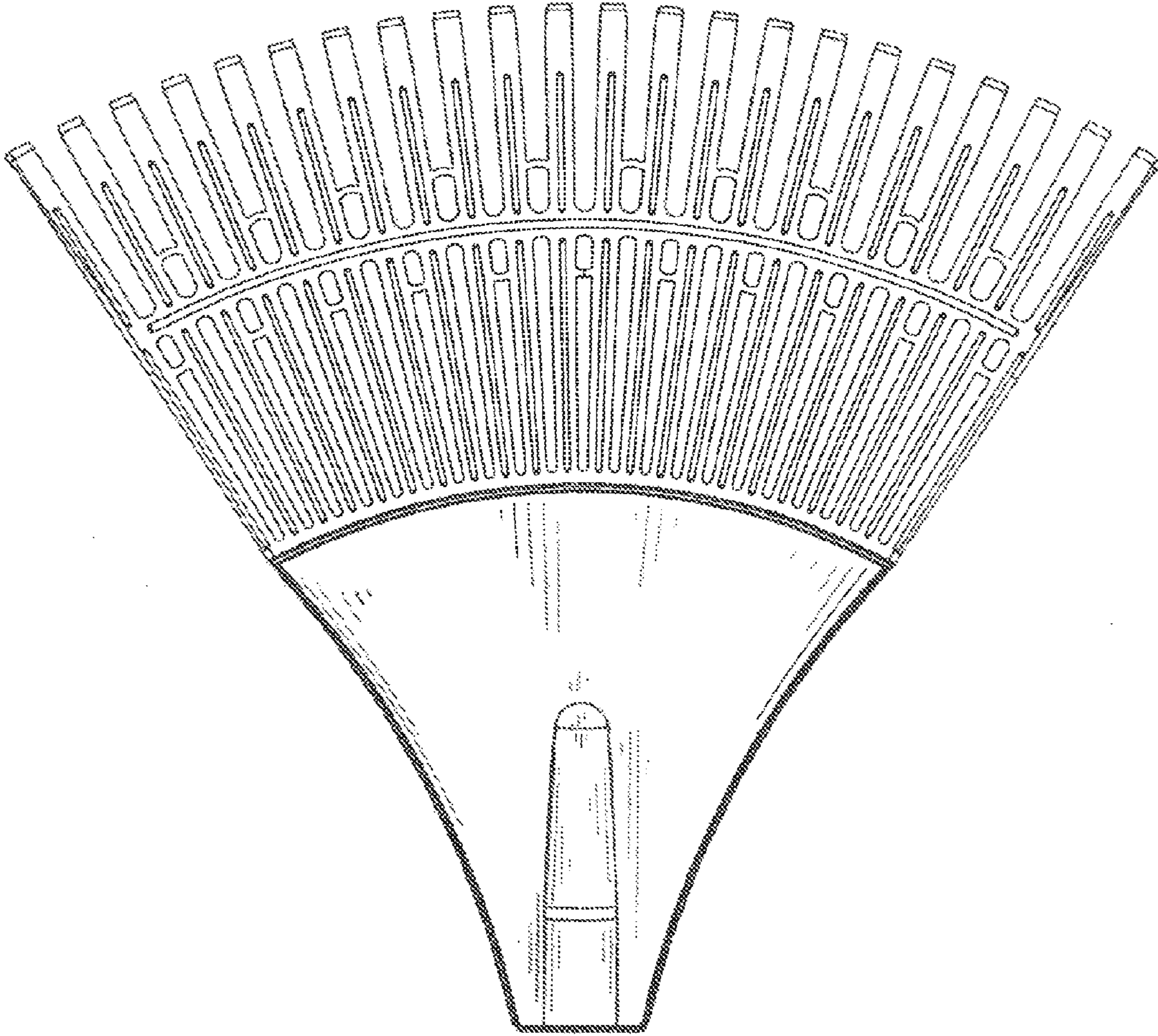


FIG. 3

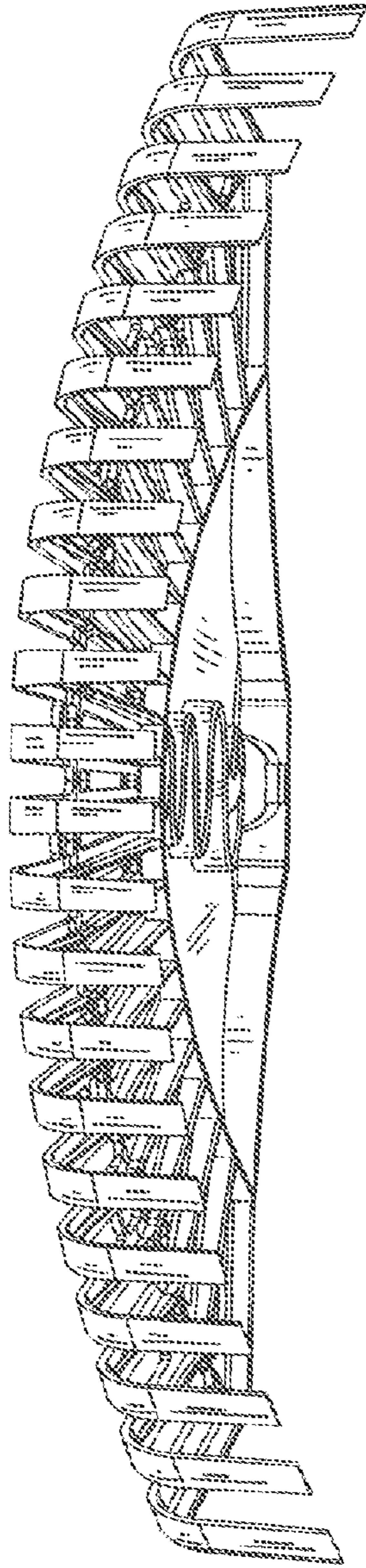


FIG. 4

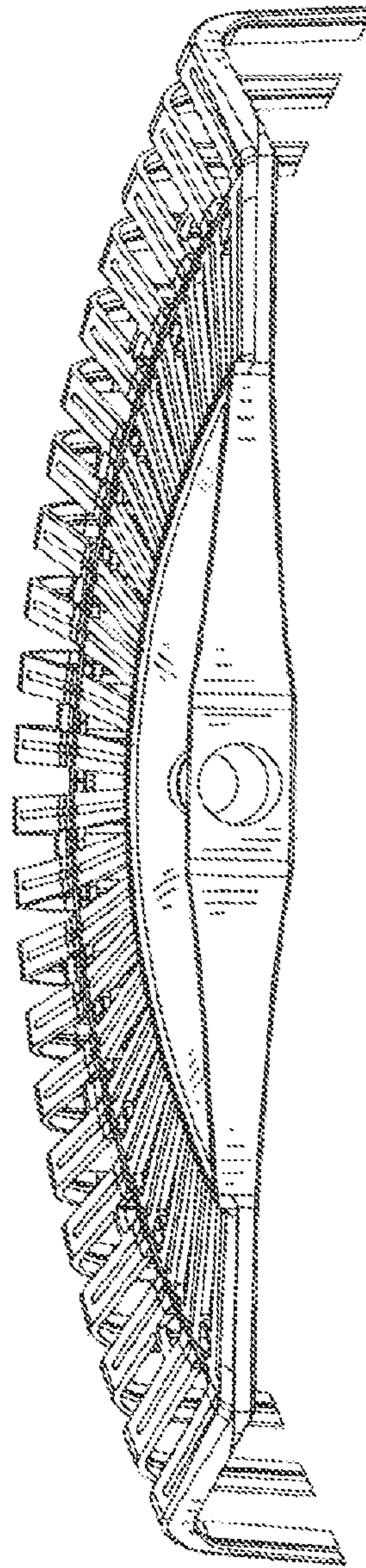


FIG. 5

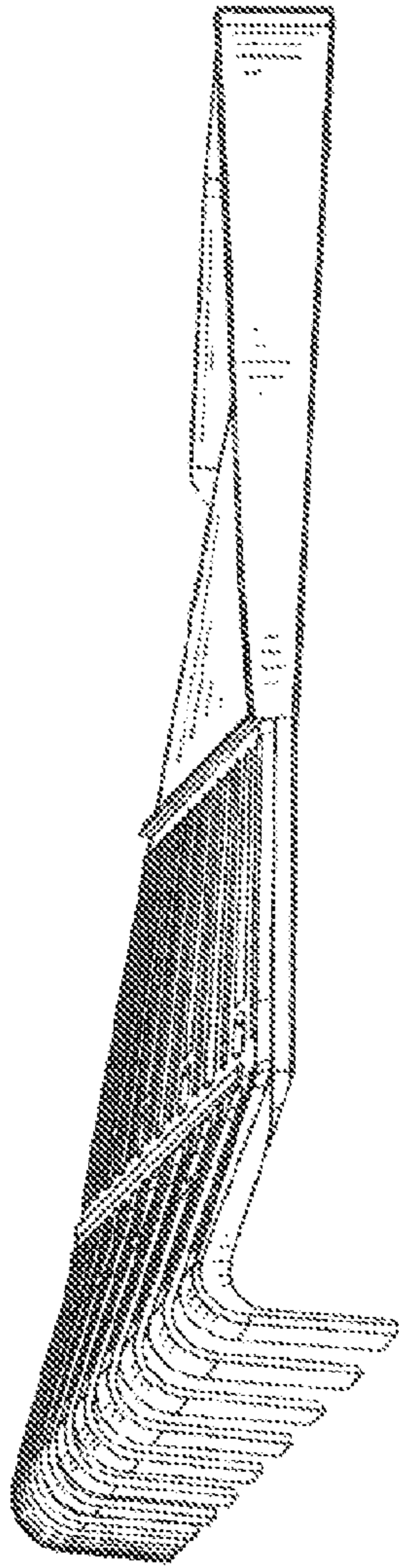


FIG. 6

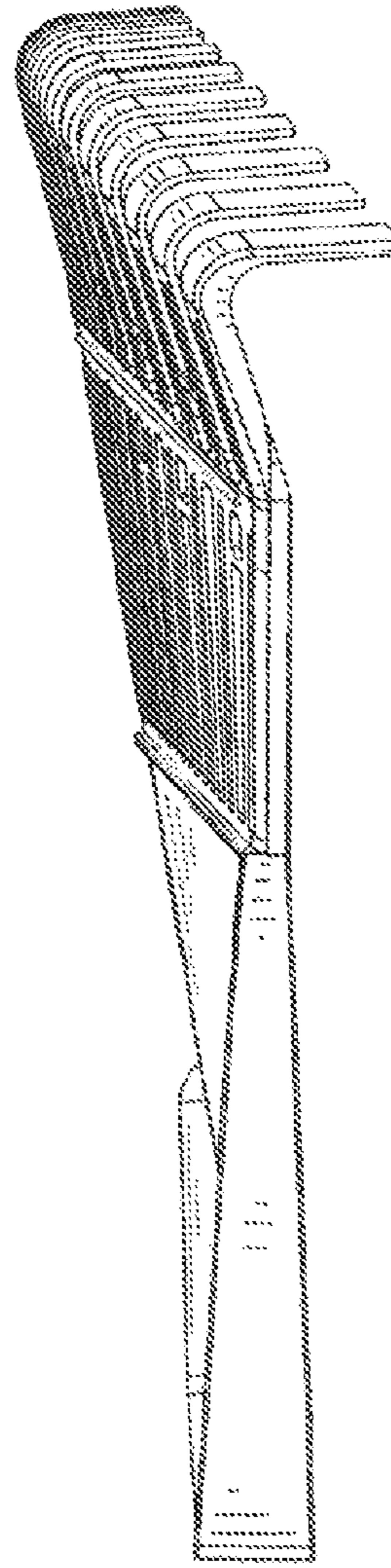


FIG. 7