



US00D951571S

(12) **United States Design Patent** (10) **Patent No.:** **US D951,571 S**  
**Ren** (45) **Date of Patent:** **\*\* May 10, 2022**

(54) **BROOM**

D891,017 S \* 7/2020 Kang ..... D32/46  
D897,620 S 9/2020 Libman  
D907,870 S \* 1/2021 Vasquez ..... D32/41

(71) Applicant: **Wenjie Ren**, Luohe (CN)

(72) Inventor: **Wenjie Ren**, Luohe (CN)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/787,575**

(22) Filed: **Jun. 7, 2021**

(51) **LOC (13) Cl.** ..... **07-05**

(52) **U.S. Cl.**  
USPC ..... **D32/50**

(58) **Field of Classification Search**  
USPC ..... D32/40-42, 44-52; D8/9-14  
CPC ..... A47L 13/11  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D283,176 S \* 4/1986 Lapin ..... D4/135  
D374,382 S \* 10/1996 Smith ..... D8/9  
D384,506 S \* 10/1997 Canni Ferrari ..... D4/100  
D420,774 S \* 2/2000 Schupp ..... D32/22  
D579,289 S \* 10/2008 Norton ..... D8/13  
D611,669 S \* 3/2010 Benson ..... D32/50  
D620,214 S \* 7/2010 Clemen ..... D32/50  
D623,807 S \* 9/2010 Teren ..... D30/162  
D679,558 S \* 4/2013 Margeson ..... D30/162  
D679,911 S \* 4/2013 Dobson, III ..... D4/199  
D685,550 S \* 7/2013 Tronconi ..... D32/40  
D717,139 S \* 11/2014 Romero ..... D8/13  
D739,105 S \* 9/2015 Cyrus ..... D32/35  
D769,683 S \* 10/2016 Stein ..... D8/13

**FOREIGN PATENT DOCUMENTS**

CN 2064632 U \* 10/1990  
CN 201585941 U \* 9/2010  
CN 305451380 \* 11/2019

**OTHER PUBLICATIONS**

Libman Floor Squeegee, Northern Tools website 2022, site visited Mar. 5, 2022, [https://www.northerntool.com/shop/tools/product\\_200416600\\_200416600?cm\\_mmc=Google-pla&utm\\_](https://www.northerntool.com/shop/tools/product_200416600_200416600?cm_mmc=Google-pla&utm_)\*

\* cited by examiner

*Primary Examiner* — John R Yeh  
(74) *Attorney, Agent, or Firm* — Justin Lampel

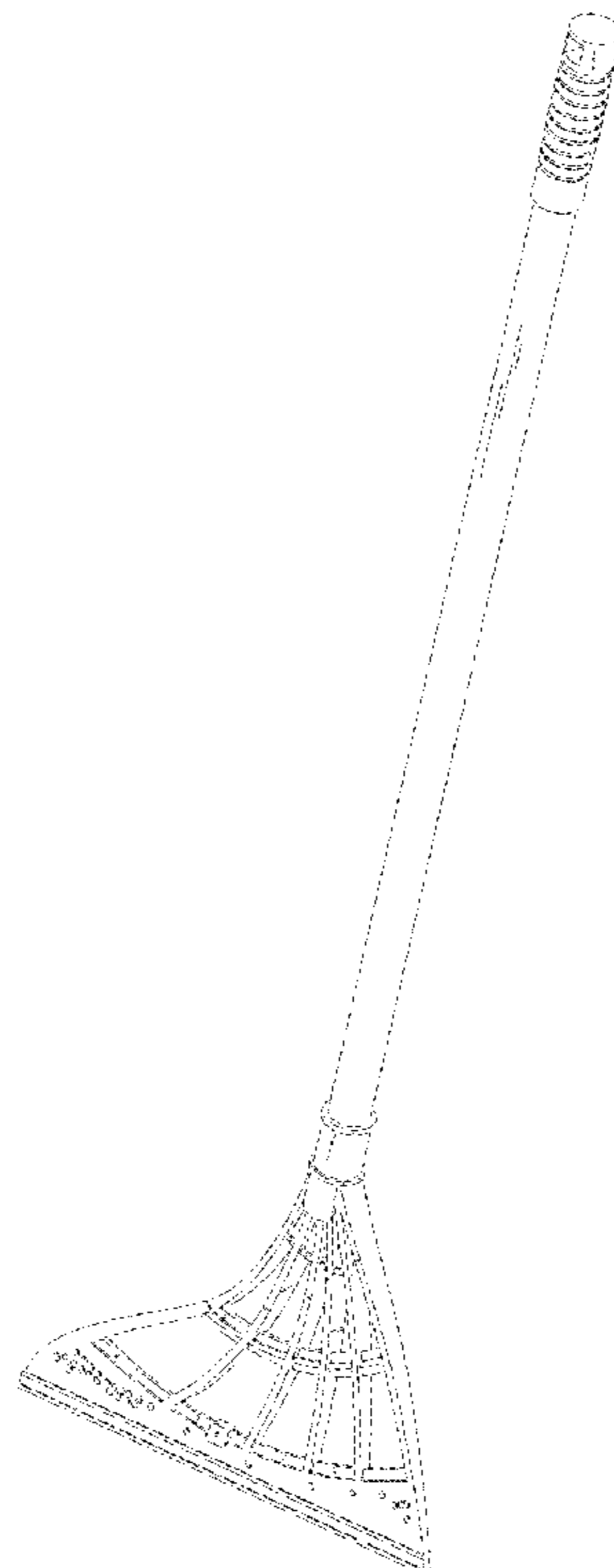
(57) **CLAIM**

The ornamental design for a broom, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a broom showing the claimed design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a front elevational view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a rear elevational view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**



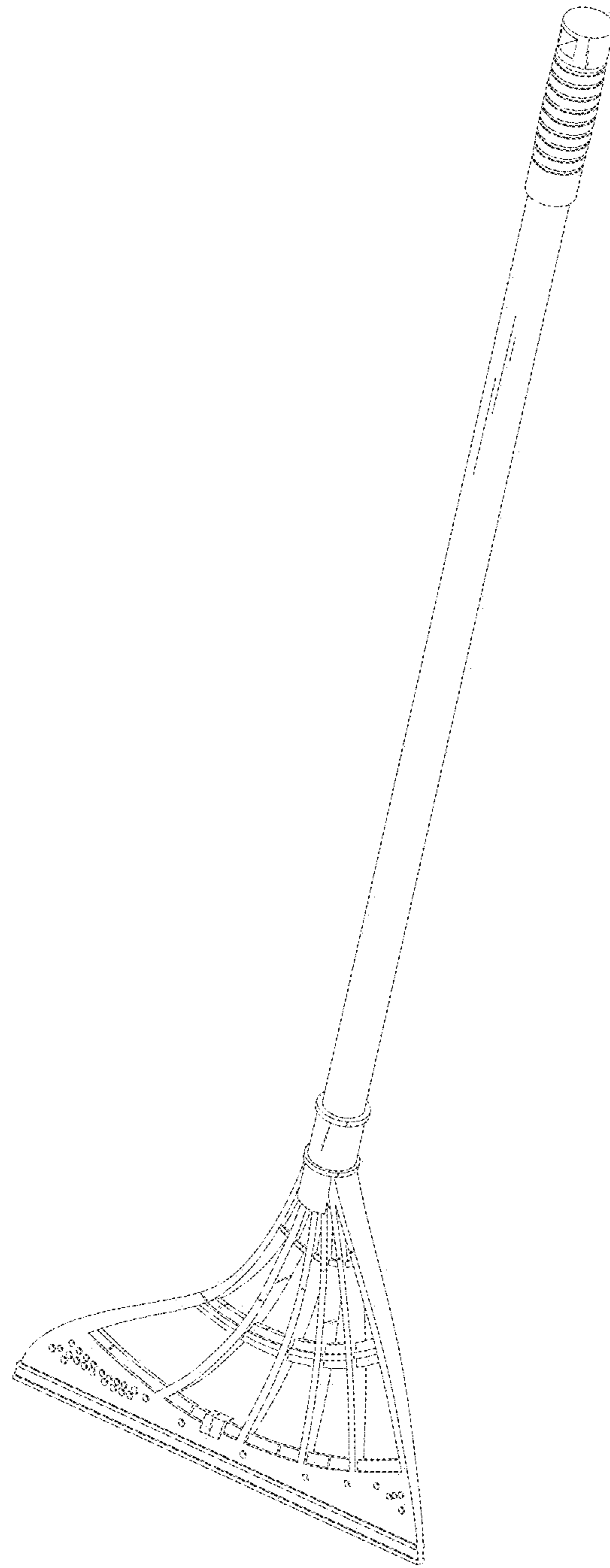


FIG. 1

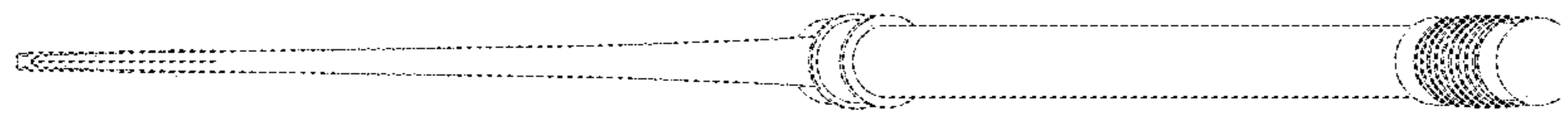


FIG. 2

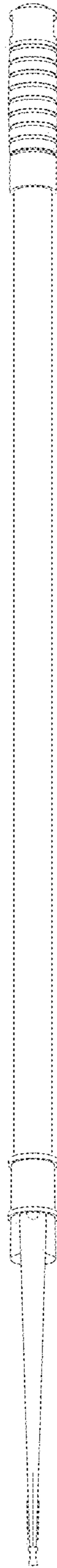


FIG. 3

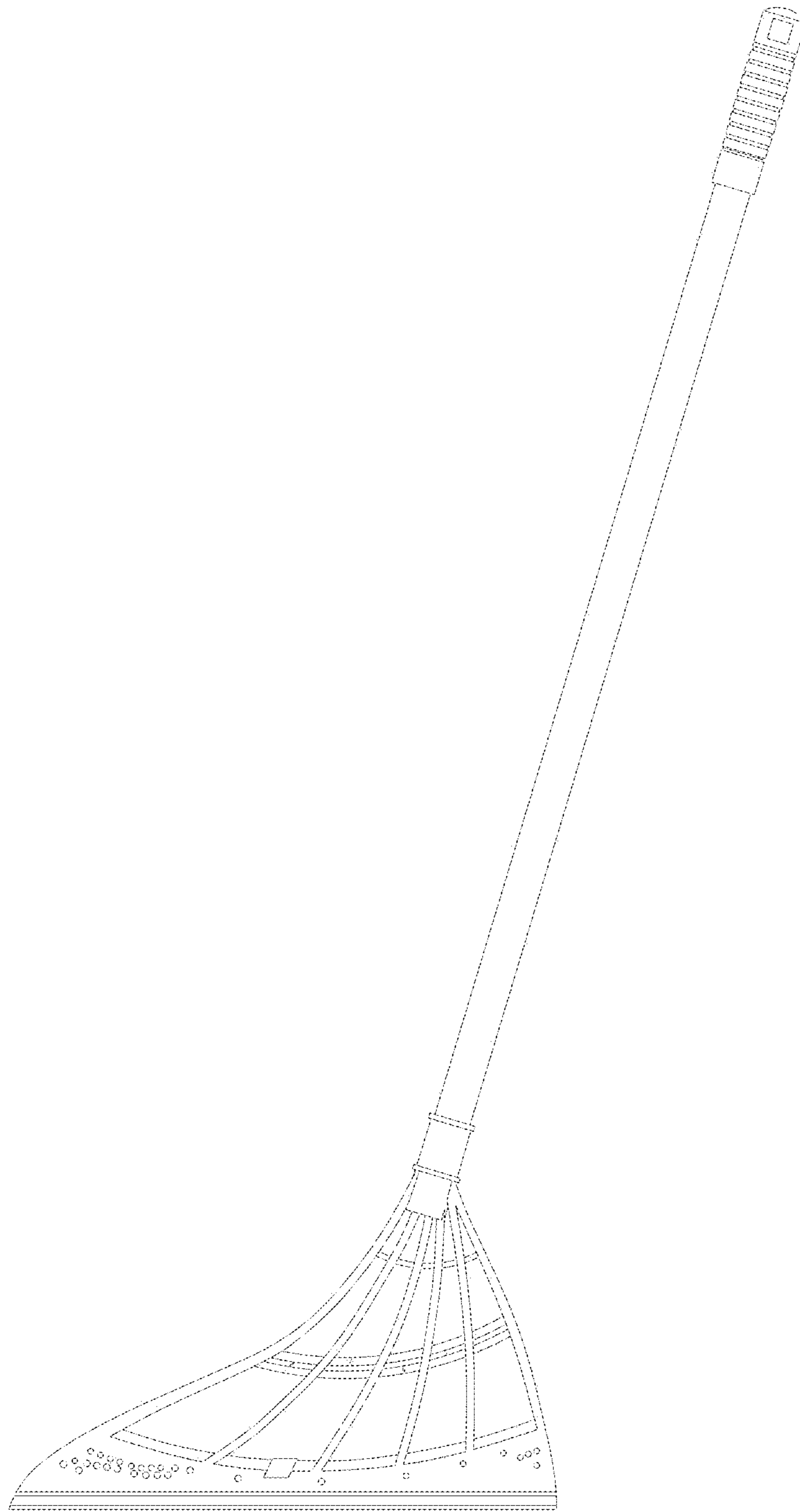


FIG. 4

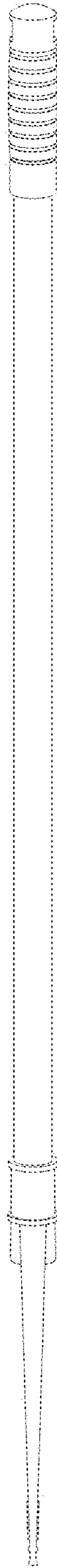


FIG. 5

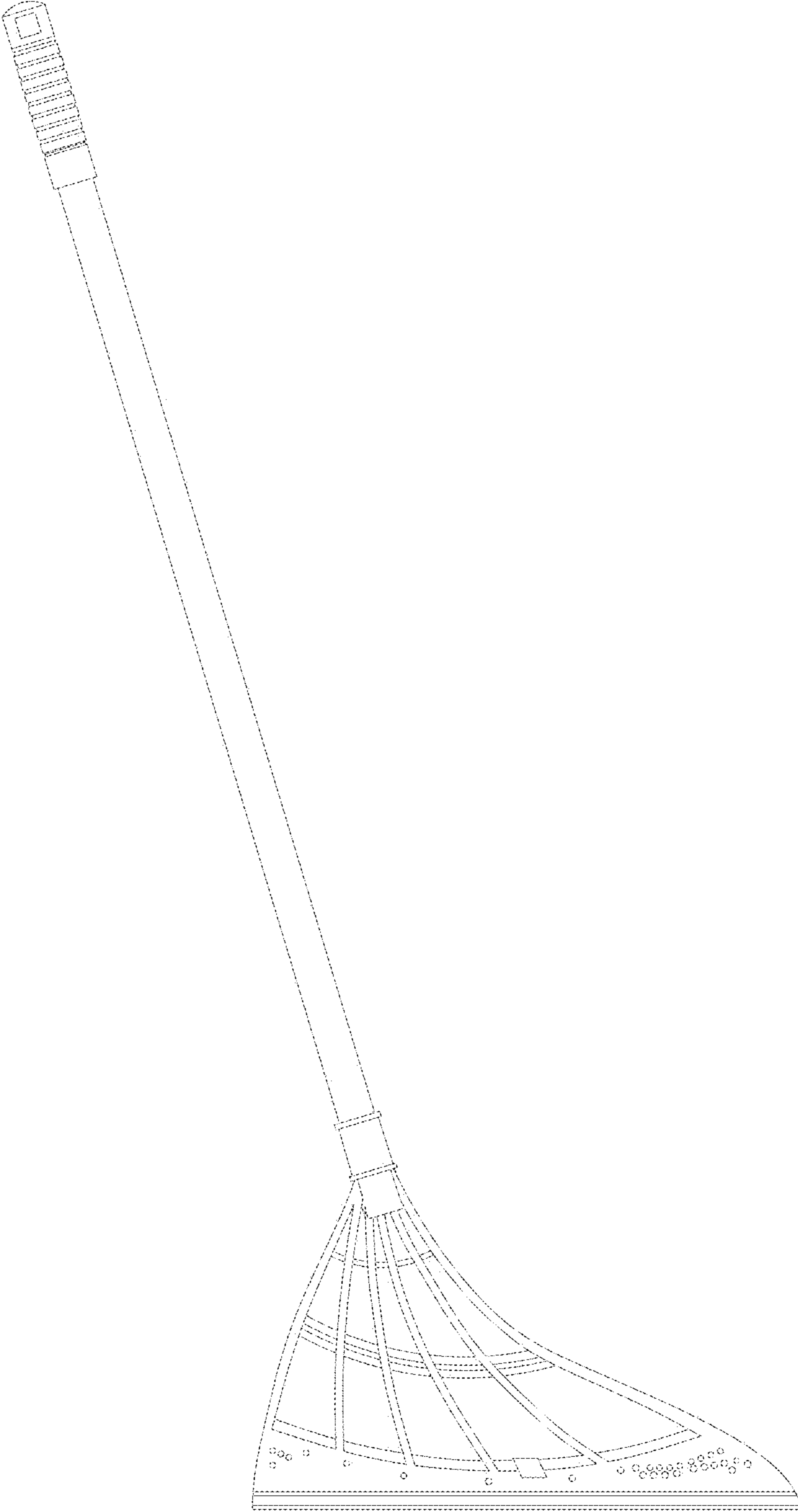


FIG. 6

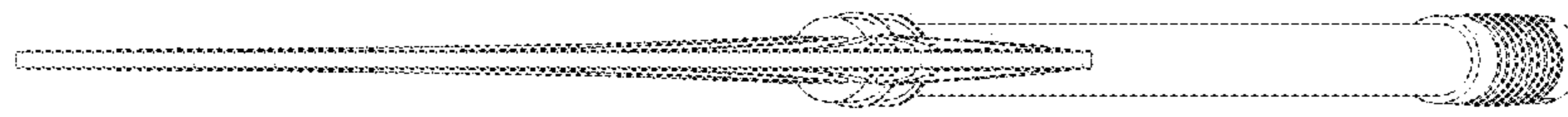


FIG. 7