

US00D774404S

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

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(45) **Date of Patent:** **\*\* Dec. 20, 2016**

(54) **MINE PROBE**

8,485,099 B2 \* 7/2013 Skidmore ..... F42B 12/44  
102/364

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\* cited by examiner

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

(21) Appl. No.: **29/540,862**

(22) Filed: **Sep. 29, 2015**

(51) **LOC (10) Cl.** ..... **10-04**

(52) **U.S. Cl.**

USPC ..... **D10/47; D22/199**

(58) **Field of Classification Search**

USPC ..... D10/47; D22/199

CPC ..... F41H 11/12; F41H 11/138

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,052,329 A \* 10/1991 Bennett ..... F41H 11/12  
116/209

(57) **CLAIM**

The ornamental design for a mine probe, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a mine probe showing of my new design;

FIG. 2 is a bottom perspective view of a mine probe;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

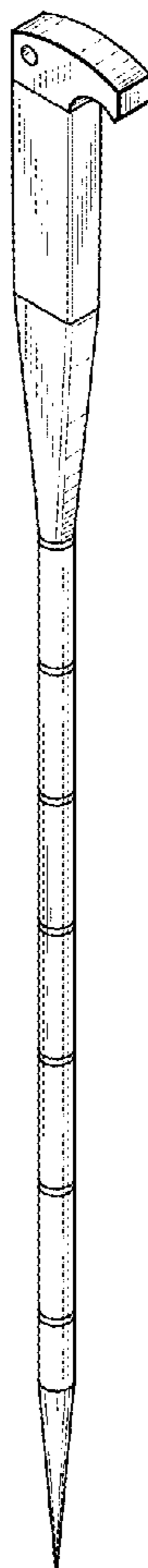
FIG. 5 is a right-side elevational view thereof;

FIG. 6 is a left-side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

**1 Claim, 8 Drawing Sheets**



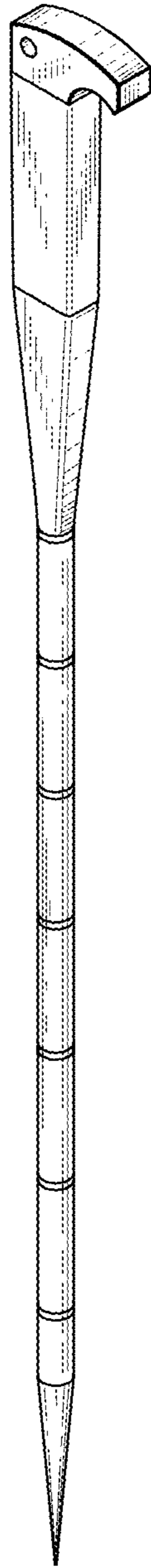


FIG. 1

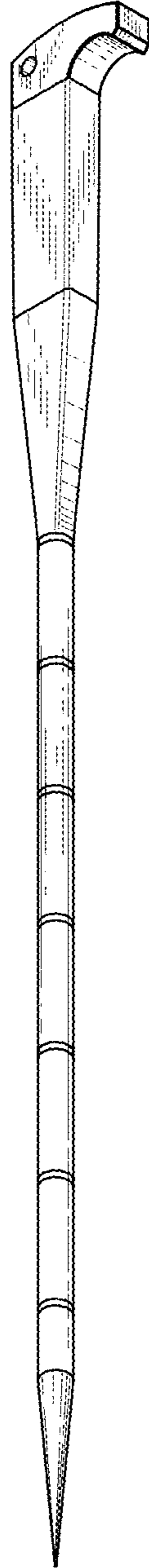


FIG. 2

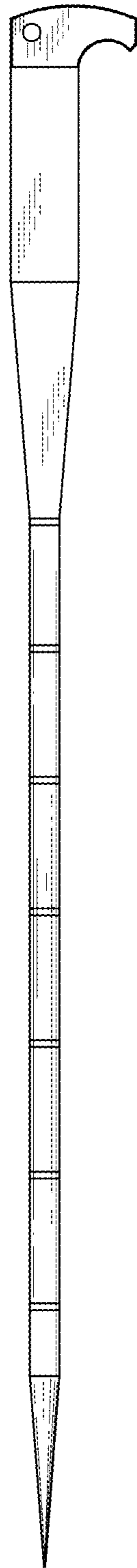


FIG. 3

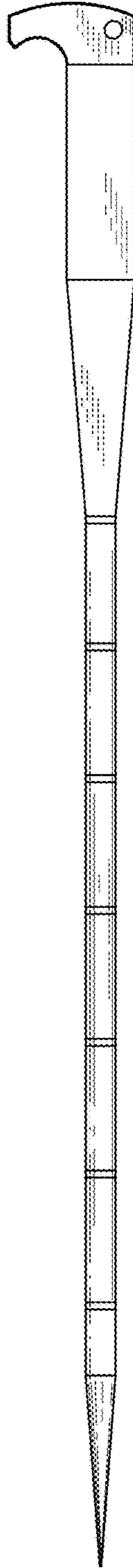


FIG. 4

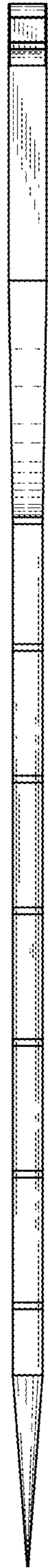


FIG. 5

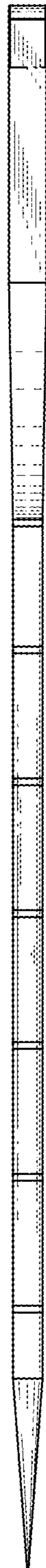


FIG. 6



FIG. 7





FIG. 8