

[54] NEEDLE UNIT FOR PICK-UP CARTRIDGE

[75] Inventor: Josef F. G. Geraets, Bree, Belgium

[73] Assignee: U.S. Philips Corporation, New York, N.Y.

[\*\*] Term: 14 Years

[21] Appl. No.: 231,534

[22] Filed: Feb. 4, 1981

[30] Foreign Application Priority Data

Aug. 6, 1980 [BE] Belgium ..... 54901-02

[51] Int. Cl. .... D14-01

[52] U.S. Cl. .... D14/29

[58] Field of Search ..... D14/28, 29;  
369/170-172

[56] References Cited

U.S. PATENT DOCUMENTS

D. 206,069 10/1966 Shaper ..... D14/29  
3,964,751 6/1976 Vitale ..... 369/171

4,089,530 5/1978 Kawabe et al. .... 369/171

OTHER PUBLICATIONS

*High Fidelity*, 9/79, p. 115, Shure M3D Cartridge.

*High Fidelity*, 11/79, p. 37, Empire EDR. 9 Cartridge.

*Primary Examiner*—Jane E. Corrigan

*Attorney, Agent, or Firm*—Thomas A. Briody; William J. Streeter; Rolf E. Schneider

[57] CLAIM

The ornamental design for a needle unit for pick-up cartridge, as shown.

DESCRIPTION

FIG. 1 is a front and left side perspective view of a needle unit for a pick-up cartridge showing my new design;

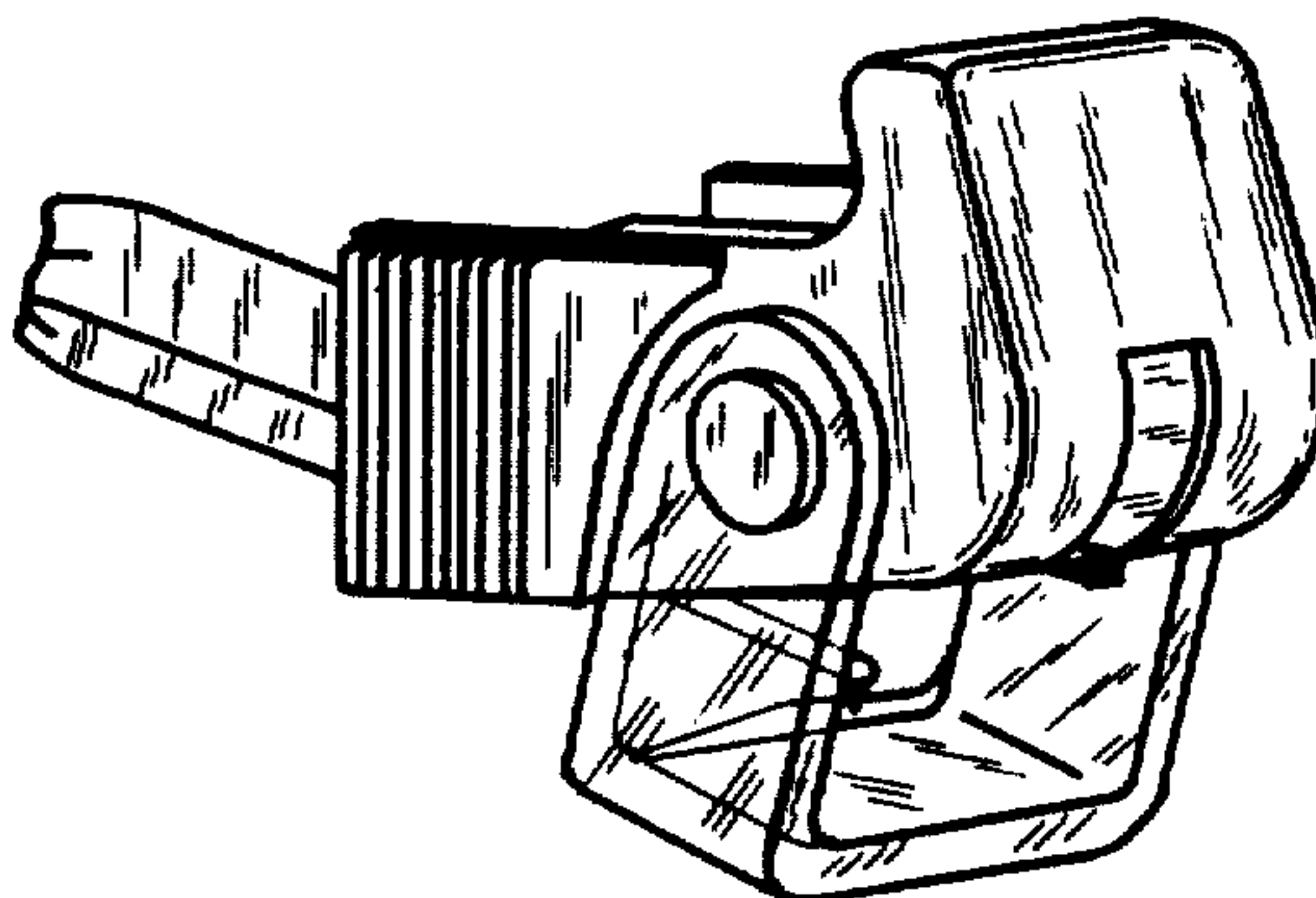
FIG. 2 is a left side elevational view;

FIG. 3 is a front elevational view;

FIG. 4 is a rear elevational view;

FIG. 5 is a top plan view; and

FIG. 6 is a bottom plan view.



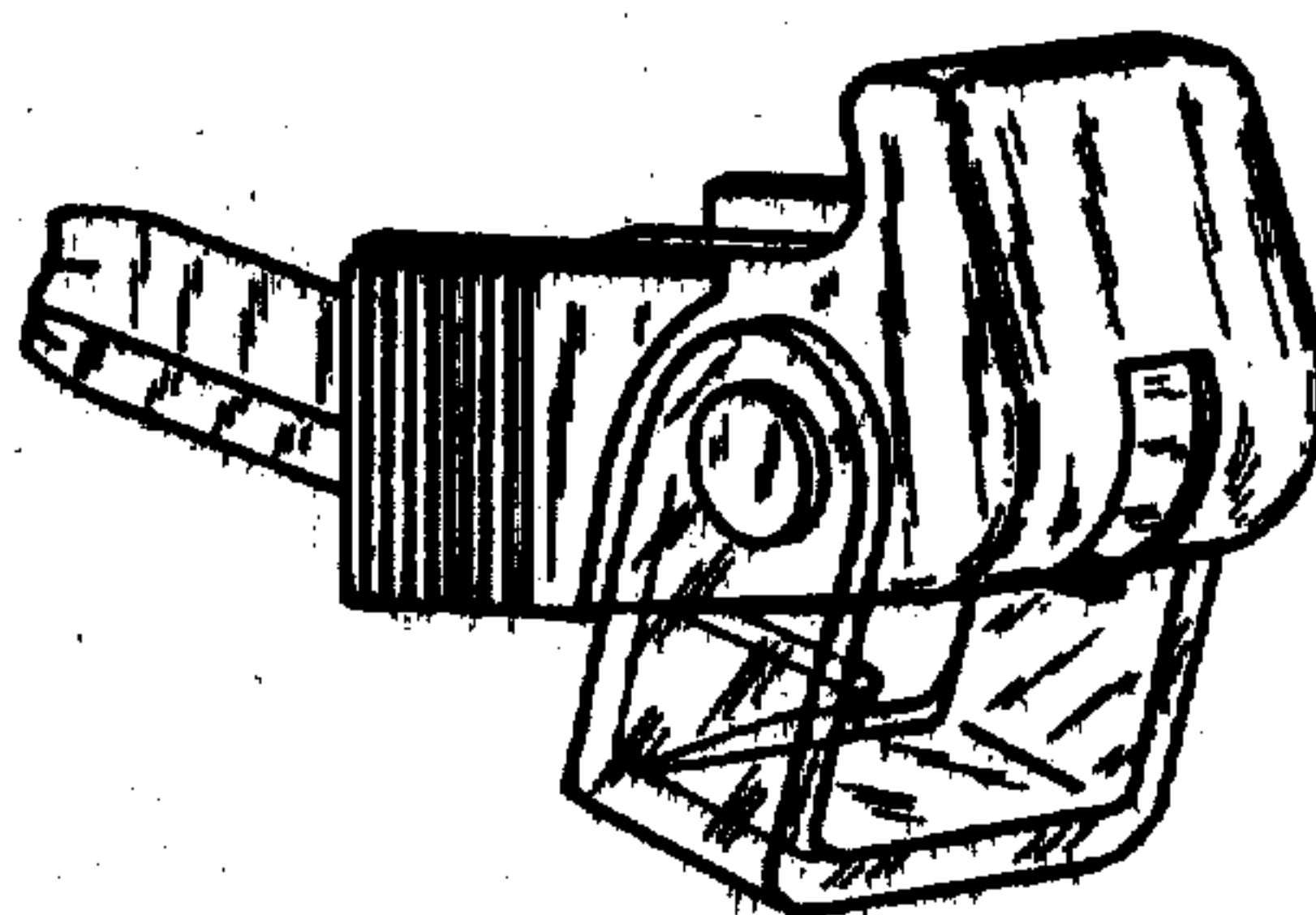


FIG. 1

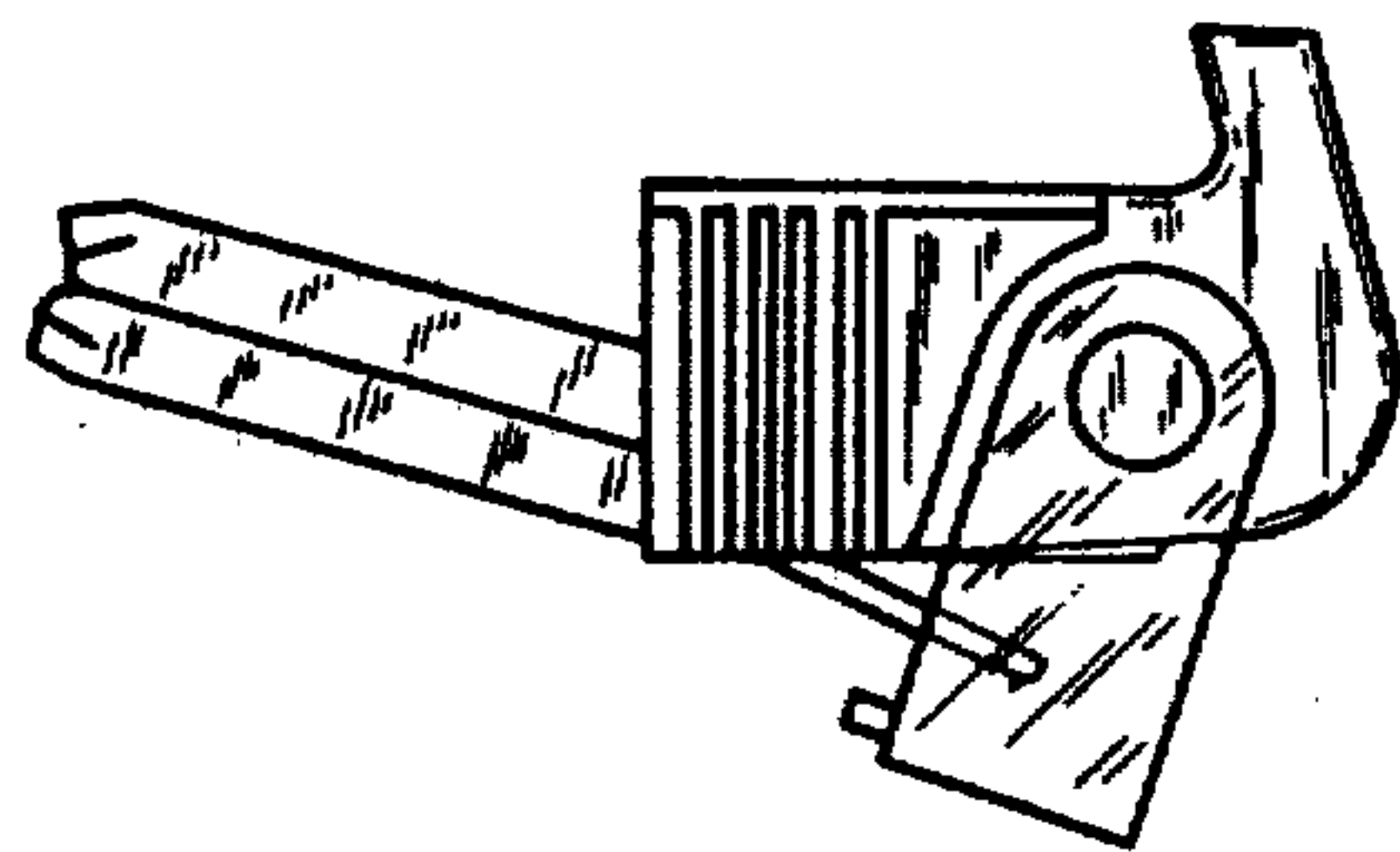


FIG. 2

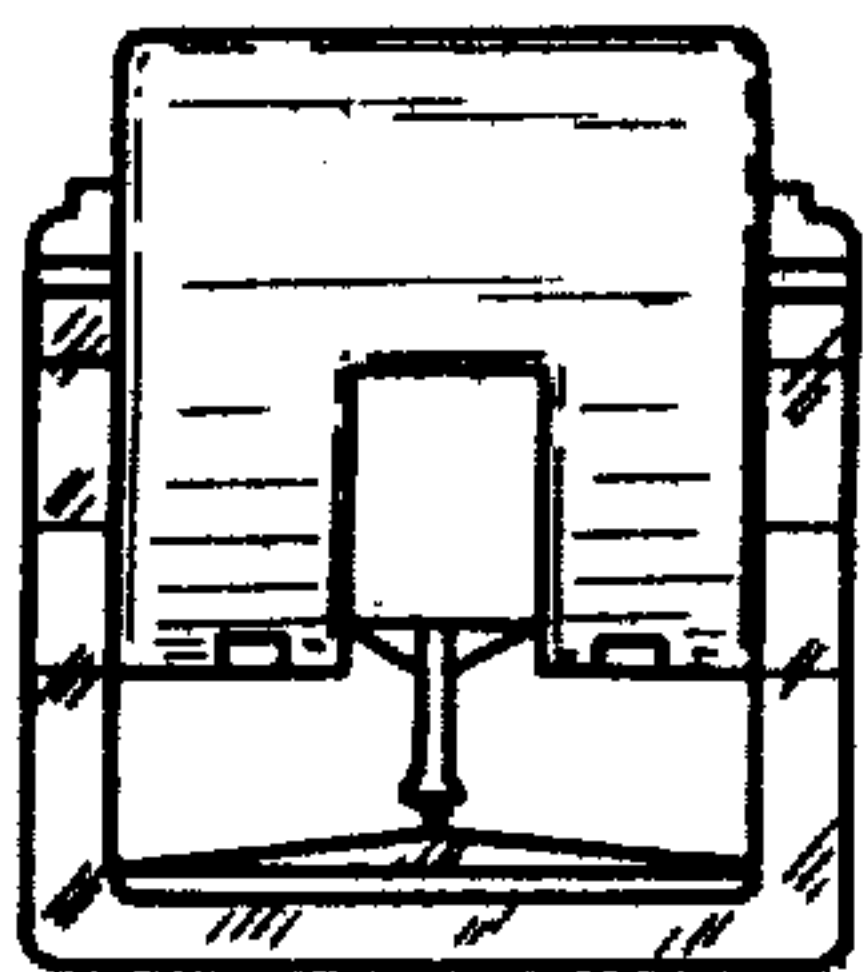


FIG. 3

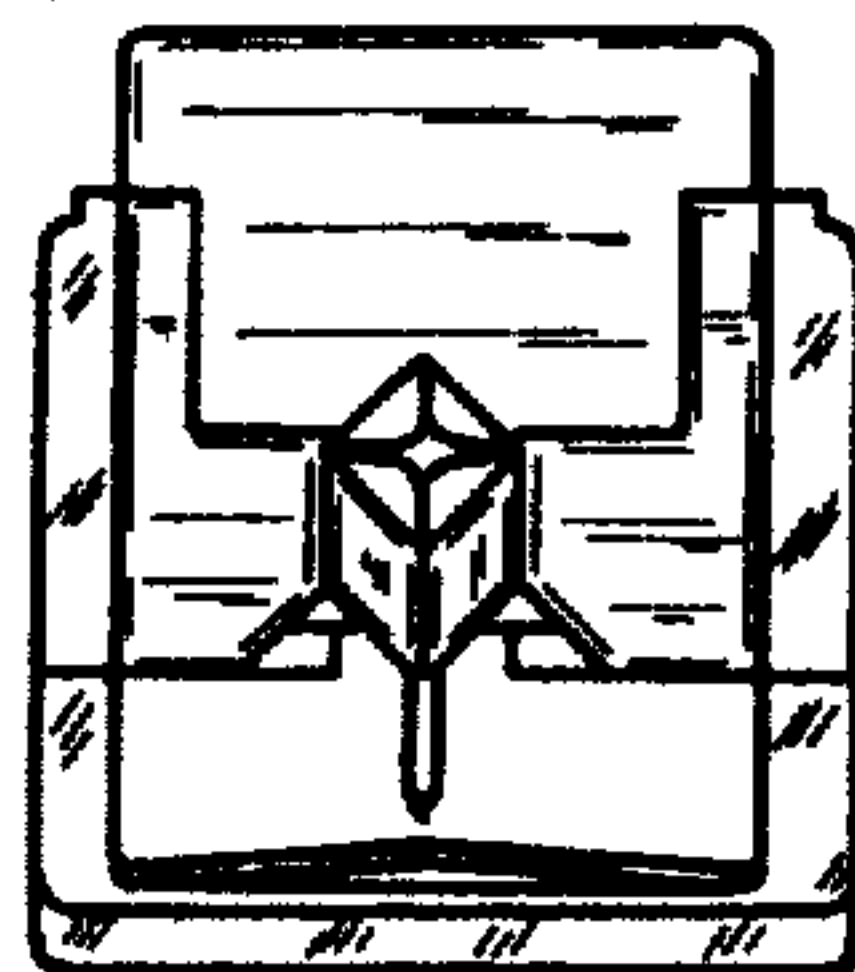


FIG. 4

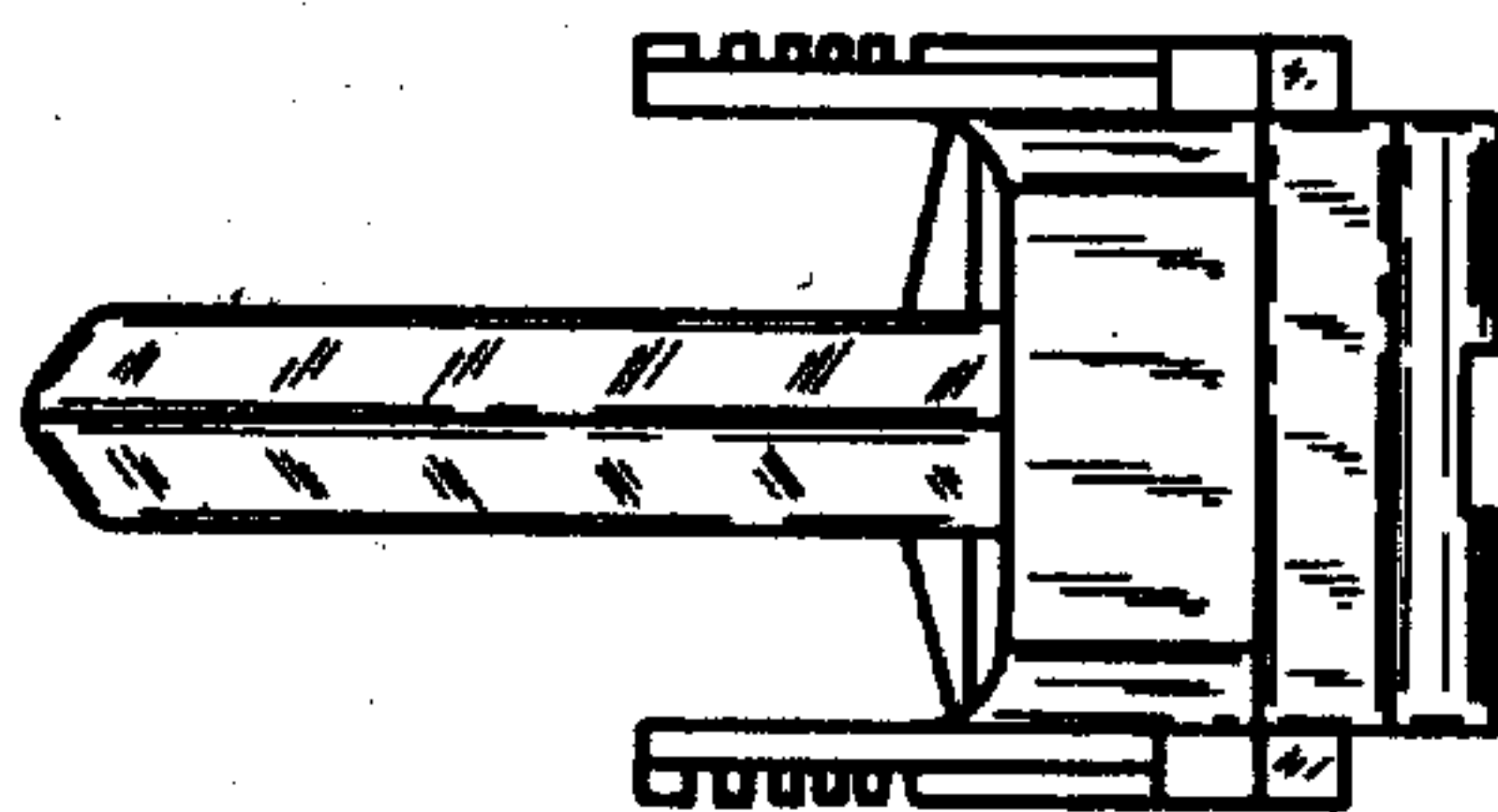


FIG. 5

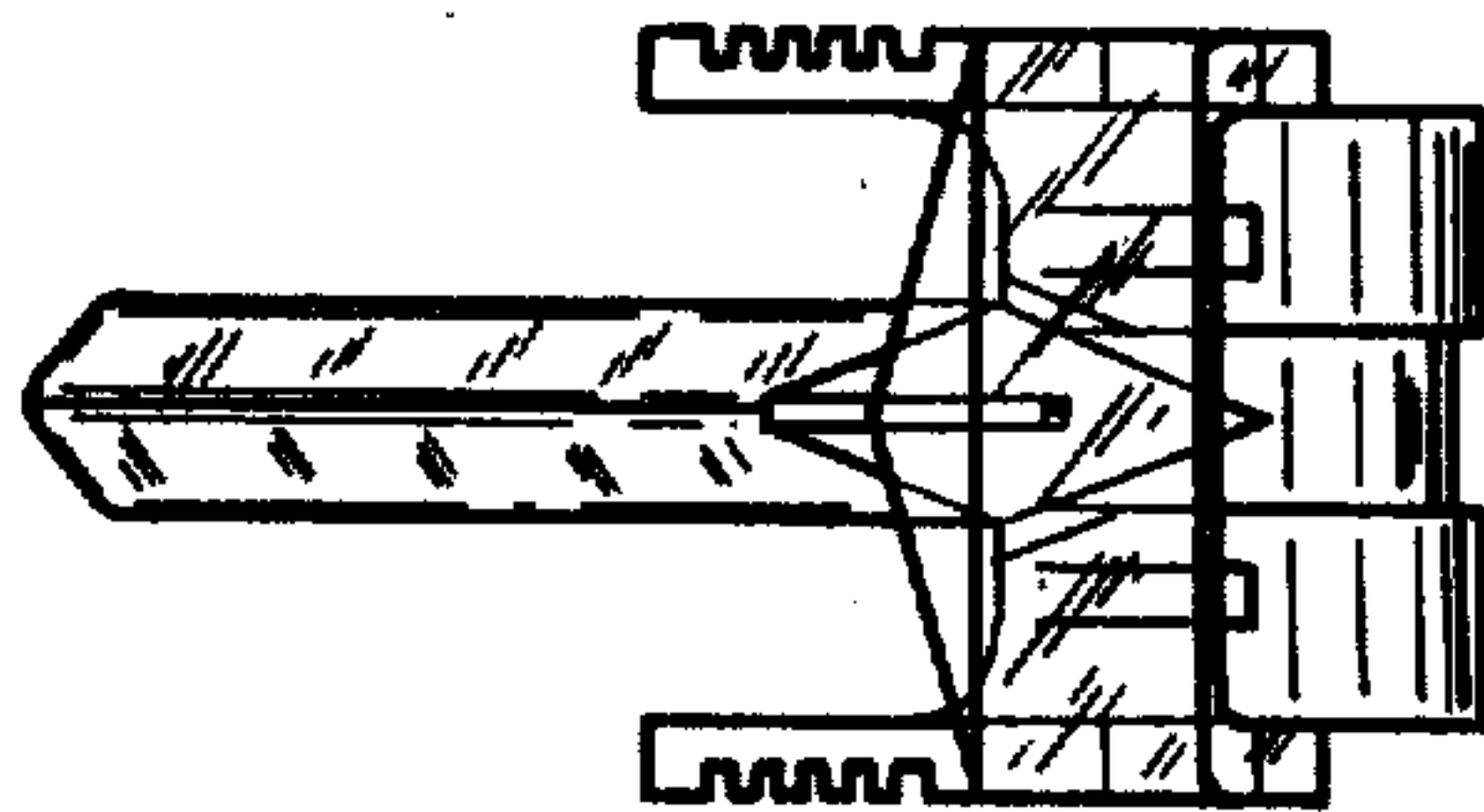


FIG. 6

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 271,015  
DATED : Oct. 18, 1983  
INVENTOR(S) : Josef F. G. Geraets

It is certified that error appears in the above—identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page

Item [30] Foreign Application Priority Data

should read:

--Aug. 6, 1980 [XB] Benelux.....54901-02--.

**Signed and Sealed this**

*Fourteenth* **Day of** *February 1984*

[SEAL]

*Attest:*

*Attesting Officer*

**GERALD J. MOSSINGHOFF**

*Commissioner of Patents and Trademarks*