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# United States Patent [19] Poynter

[11] **Patent Number: Des. 419,672**  
[45] **Date of Patent: \*\* Jan. 25, 2000**

[54] **PLUNGERLESS SYRINGE**  
[75] Inventor: **Richard Q. Poynter**, Palm Beach Gardens, Fla.  
[73] Assignee: **Vital Signs Inc.**, Totowa, N.J.  
[\*\*] Term: **14 Years**  
[21] Appl. No.: **29/087,760**  
[22] Filed: **May 8, 1998**

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### Related U.S. Application Data

[63] Continuation-in-part of application No. 29/067,145, Feb. 28, 1997, Pat. No. Des. 398,396.  
[51] **LOC (7) Cl.** ..... **24-02**  
[52] **U.S. Cl.** ..... **D24/115**  
[58] **Field of Search** ..... D24/115; D9/302, D9/305; 604/212, 213, 214, 215, 216, 217, 191, 187, 190; 222/94, 96

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### [57] CLAIM

I claim the ornamental design for the plungerless syringe, as shown and described.

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### DESCRIPTION

FIG. 1 is a front elevational view of a plungerless syringe showing my new design, the rear elevational view being a mirror image thereto;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof; and,  
FIG. 4 is a right side elevational view thereof, the left side elevational view being a mirror image thereto.

**1 Claim, 1 Drawing Sheet**

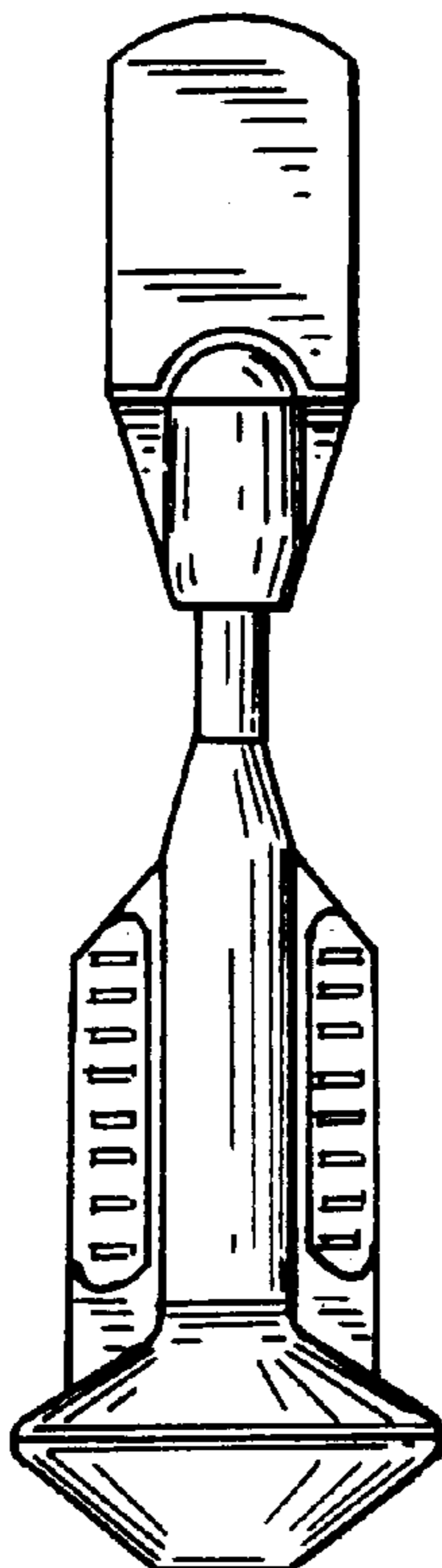


FIG. 1

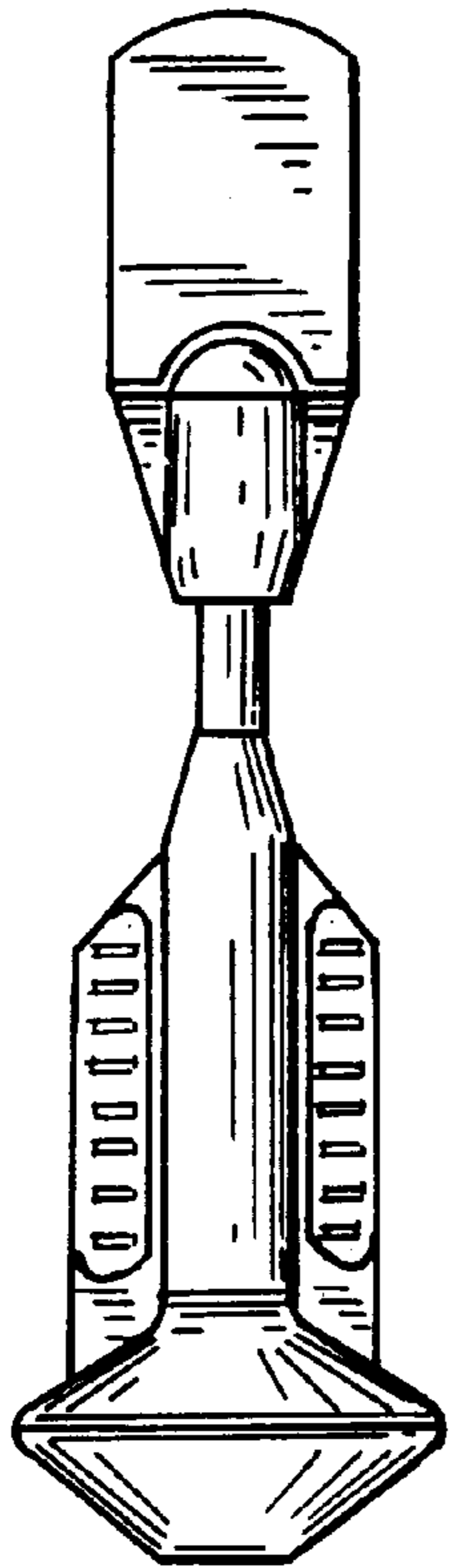


FIG. 4

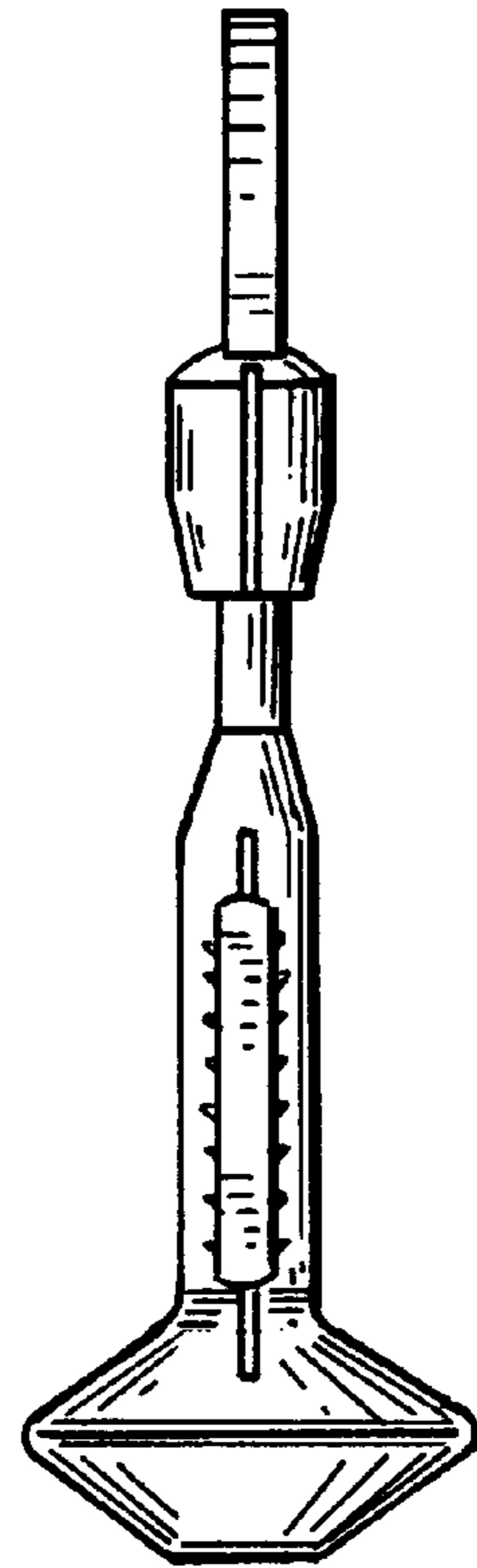


FIG. 2

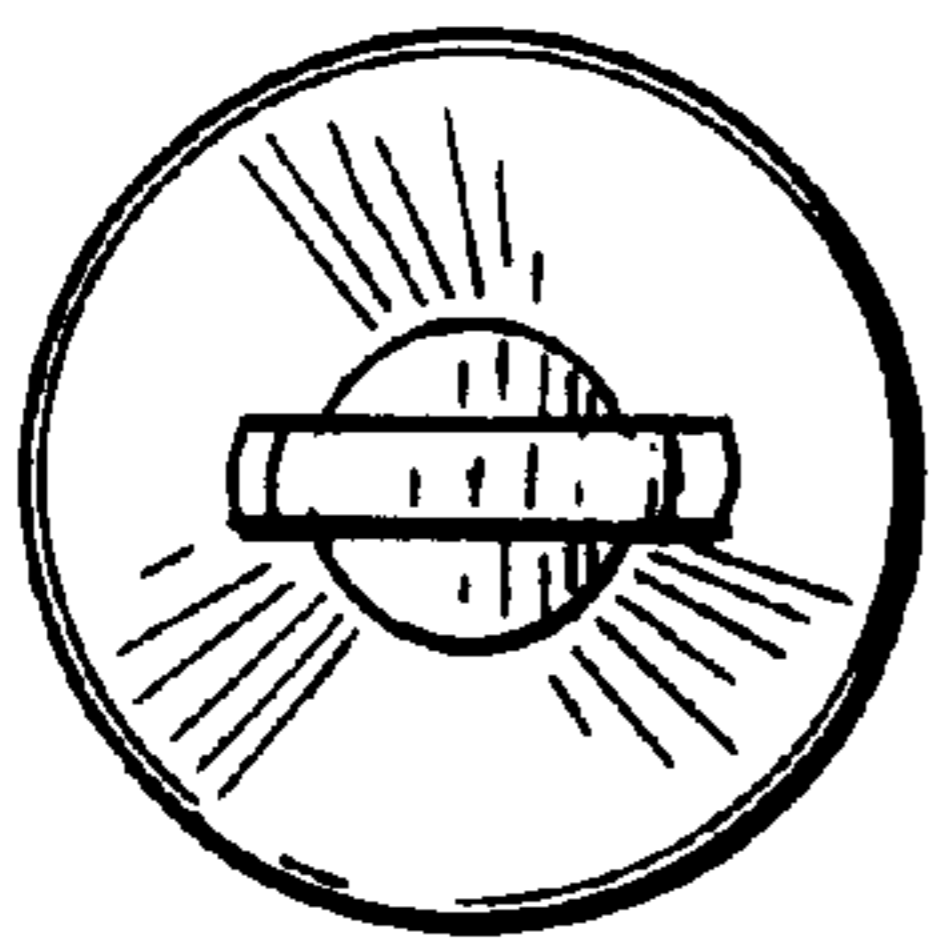


FIG. 3

