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**United States Patent** [19]  
**Rider**

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[54] **LINE LENGTH MEASURING SYSTEM**

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[\*\*] **Term:** **14 Years**

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[51] **LOC (6) Cl.** ..... **10-04**

[52] **U.S. Cl.** ..... **D10/70; D10/97**

[58] **Field of Search** ..... D10/70, 97, 98,  
D10/32, 38; 33/772-782

[56] **References Cited**

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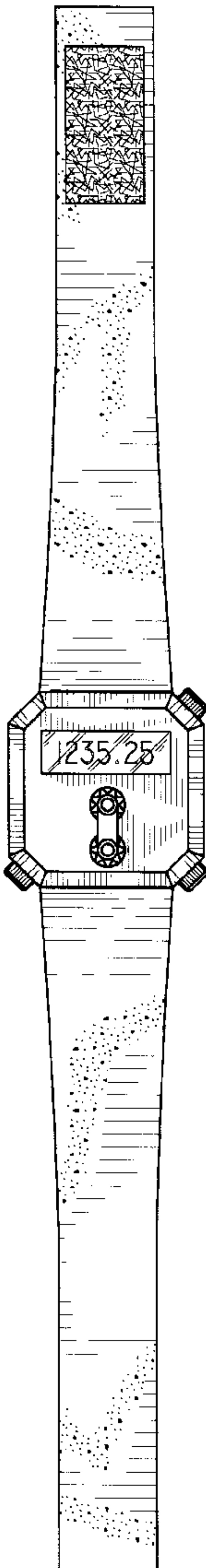
[57] **CLAIM**

The ornamental design for a line length measuring system,  
as shown.

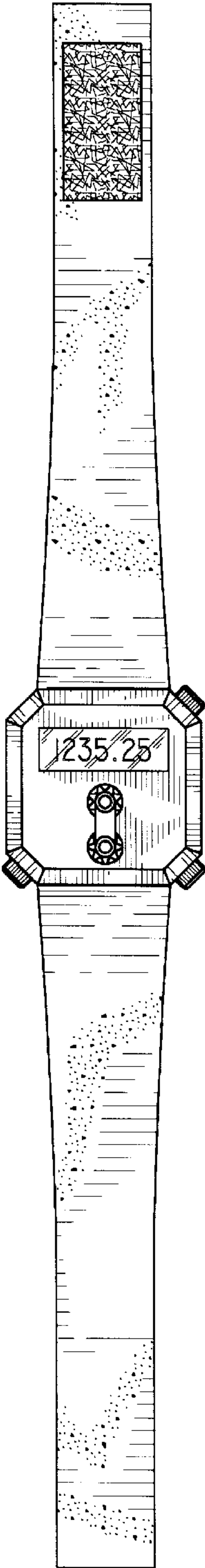
**DESCRIPTION**

FIG. 1 is a front plan view of the line length measuring system of the present invention;  
FIG. 2 is a back plan view of the line length measuring system of FIG. 1;  
FIG. 3 is a left side plan view of the line length measuring system of FIG. 1;  
FIG. 4 is a right side plan view of the line length measuring system of FIG. 1;  
FIG. 5 is a top plan view of the line length measuring system of FIG. 1; and,  
FIG. 6 is a bottom plan view of the line length measuring system of FIG. 1.

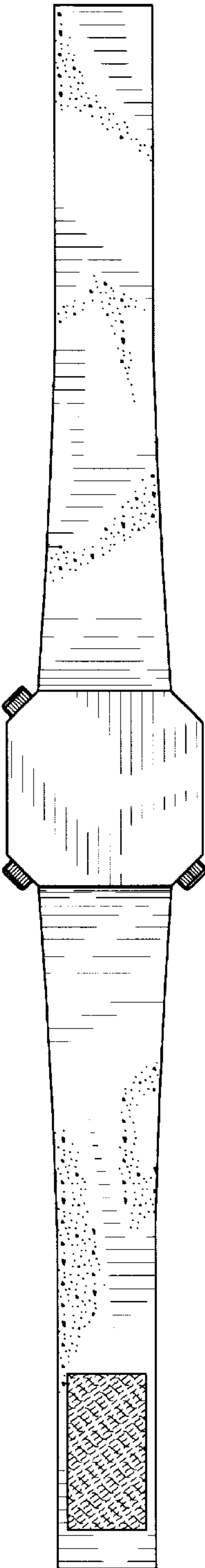
**1 Claim, 3 Drawing Sheets**

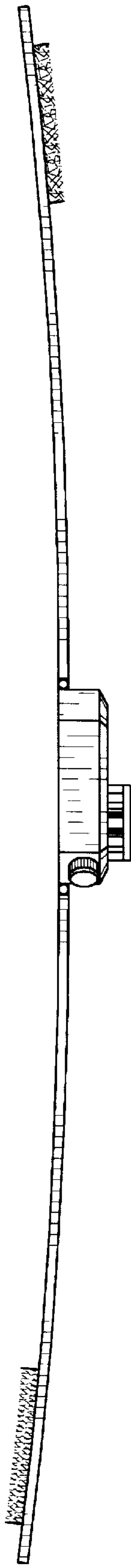


*Fig. 1*



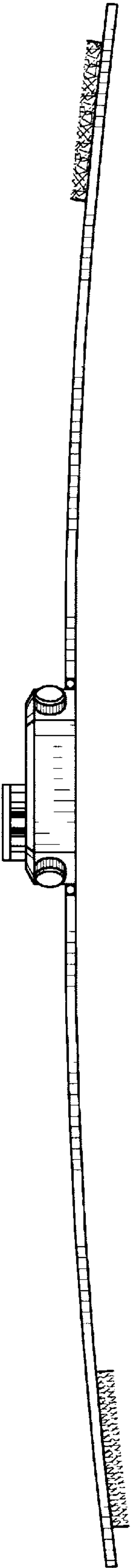
*Fig. 2*

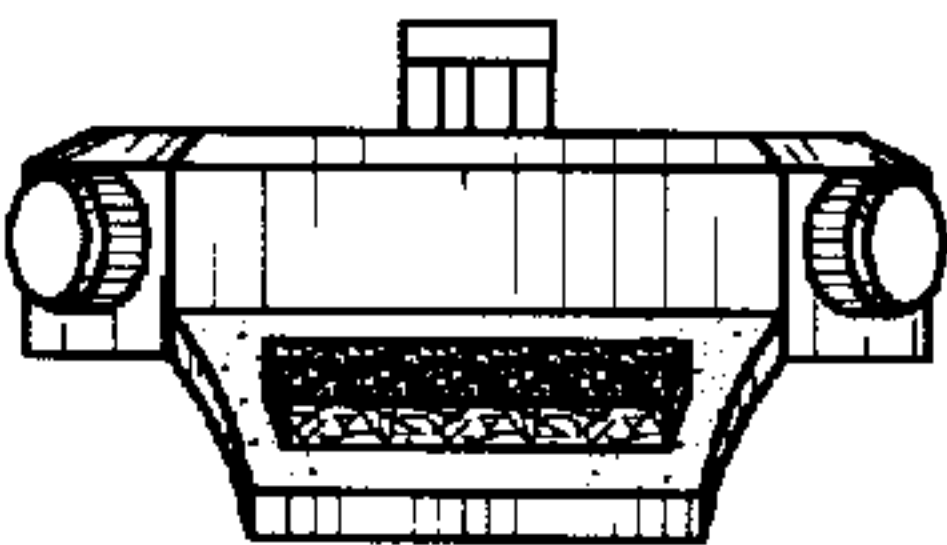




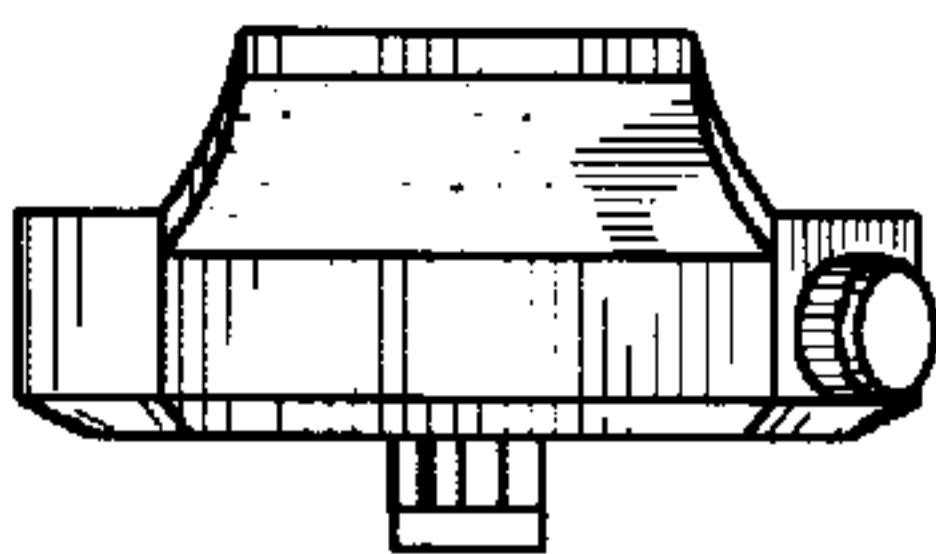
*Fig. 3*

*Fig. 4*





*Fig. 5*



*Fig. 6*