

United States Patent [19]

Selby et al.

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- [54] SENSITIVE ROTATING VISCOMETER INSTRUMENT WITH A WINGED MULTIPLE HEAD ARRAY
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1628–1630.

VWR Scientific; Petroleum Testing; 1992; p. 1052.

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[57] CLAIM

The ornamental design for a sensitive rotating viscometer instrument with a winged multiple head array, as shown and described.

[**] Term: 14 Years

- [21] Appl. No.: **30,794**
- [22] Filed: Nov. 8, 1994

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 147,437	9/1947	Folk	D10/75 X
D. 187,985	5/1960	Franklin	D10/75 X
D. 205,402	8/1966	Bradley et al.	D10/75
4,622,846	11/1986	Moon, Jr. et al.	73/54.28 X
4,736,593	4/1988	Williams	73/54.32 X
4,878,378	11/1989	Harada	73/54.32 X

OTHER PUBLICATIONS

DESCRIPTION

FIG. 1 is a right perspective view of a first embodiment of a sensitive rotating viscometer instrument with a winged multiple head array showing our new design. With the exception of a rear panel and assembly stand, all other views being identical to those shown in FIGS. 3–8;
FIG. 2 is a left perspective view of a second embodiment of a sensitive rotating viscometer instrument with a winged multiple head array showing our new design. The assembly stand being shown in an alternate position;
FIG. 3 is a front view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a right side view thereof; and,
FIG. 8 is a left side view.

As shown, interior areas of the rear and bottom views are flat and unadorned which do not comprise any portion of the invention.

Lubricant World, Tannas Co. Ad, 1992, Scanning Brookfield PlusFour.

Fisher Scientific; Viscosity Baths; 1991/1992; pp.

1 Claim, 3 Drawing Sheets



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