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United States Patent [19]
Blake

[11] **Patent Number: Des. 370,730**
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[54] **THORACOSCOPIC NEEDLE HOLDER**

4,165,745	8/1979	Heiletz	606/174
5,002,554	3/1991	Korber	606/174
5,147,368	9/1992	Brown	606/205 X
5,269,790	12/1993	Funatsu	606/205 X
5,282,817	2/1994	Hoogeboom et al.	606/205 X

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

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[21] Appl. No.: **23,971**

[57] **CLAIM**

[22] Filed: **Apr. 22, 1994**

The ornamental design for a thoracoscopic needle holder, as shown and described.

[52] U.S. Cl. **D24/143; D24/147**

[58] **Field of Search** D24/143, 148,
D24/147, 146, 145; 606/205, 206, 208,
174, 167

DESCRIPTION

FIG. 1 is a right side elevational view thereof, the left side view being a mirror image;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a rear elevational view thereof; and,
FIG. 5 is a front elevational view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 346,862	5/1994	Koros et al.	D24/143
3,254,649	6/1966	Wood	606/205 X
3,302,648	2/1967	Nelson	606/208 X
3,367,337	2/1968	Javna et al.	606/205

1 Claim, 1 Drawing Sheet

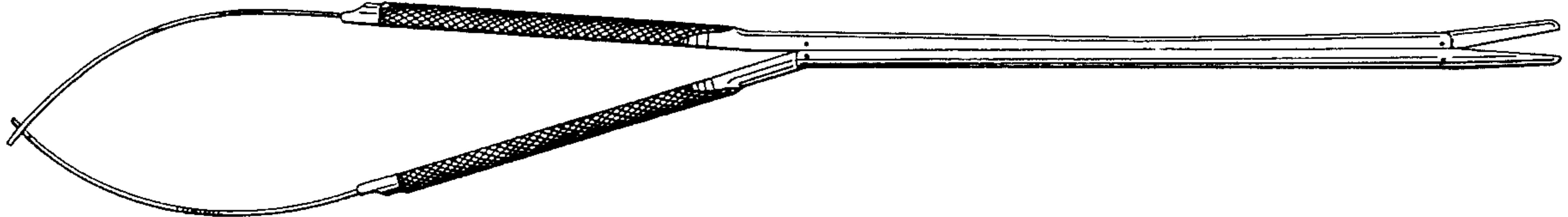


Fig. 1

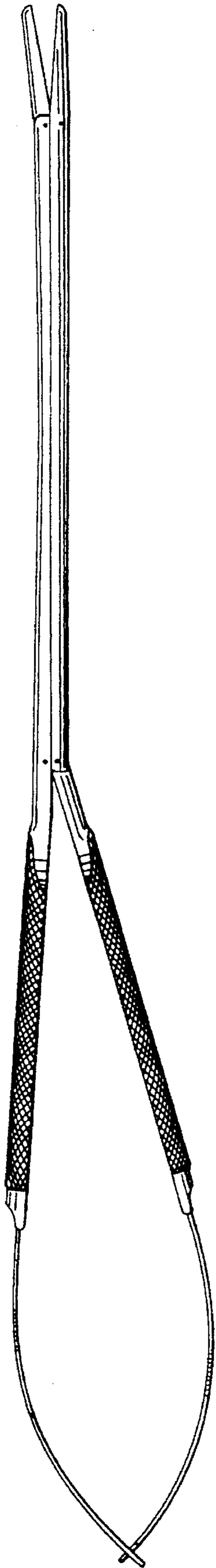


Fig. 2



Fig. 3

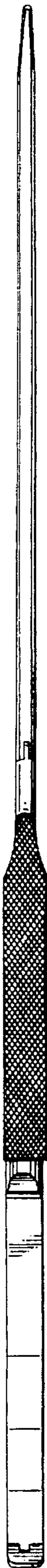


Fig. 4



Fig. 5

