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United States Patent [19]

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Bianco et al.

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[54] **COMBINED WINDSHIELD WIPER ARM AND AIR FOIL**

[75] Inventors: **Michael Bianco, Valparaiso; James Witek, Chesteron; James Allen, Michigan City, all of Ind.**

[73] Assignee: **Cooper Industries, Inc., Houston, Tex.**

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

[21] Appl. No.: **933,412**

[22] Filed: **Aug. 21, 1992**

[52] U.S. Cl. **D12/220**

[58] Field of Search **15/250.31, 250.32, 250.33, 15/250.35, 250.36, 250.42; D12/155**

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 297,224 8/1988 Kock D12/155
- D. 310,194 8/1990 Wilsgaard D12/155
- 2,850,755 9/1958 Deibel 15/250.35

FOREIGN PATENT DOCUMENTS

- 1087482 8/1960 Fed. Rep. of Germany ... 15/250.35
- 3343318 6/1985 Fed. Rep. of Germany ... 15/250.35
- 2652325 3/1991 France 15/250.35

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[57] **CLAIM**

The ornamental design for a combined windshield wiper arm and air foil, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view;
FIG. 2 is a right side elevational view;
FIG. 3 is a bottom plan view;
FIG. 4 is a left side elevational view;
FIG. 5 is a section taken at line 5—5 of FIG. 4; and,
FIG. 6 is a bottom, right side perspective view.

The broken line showing of environmental structure in the drawing is for illustrative purposes only and forms no part of the claimed design.

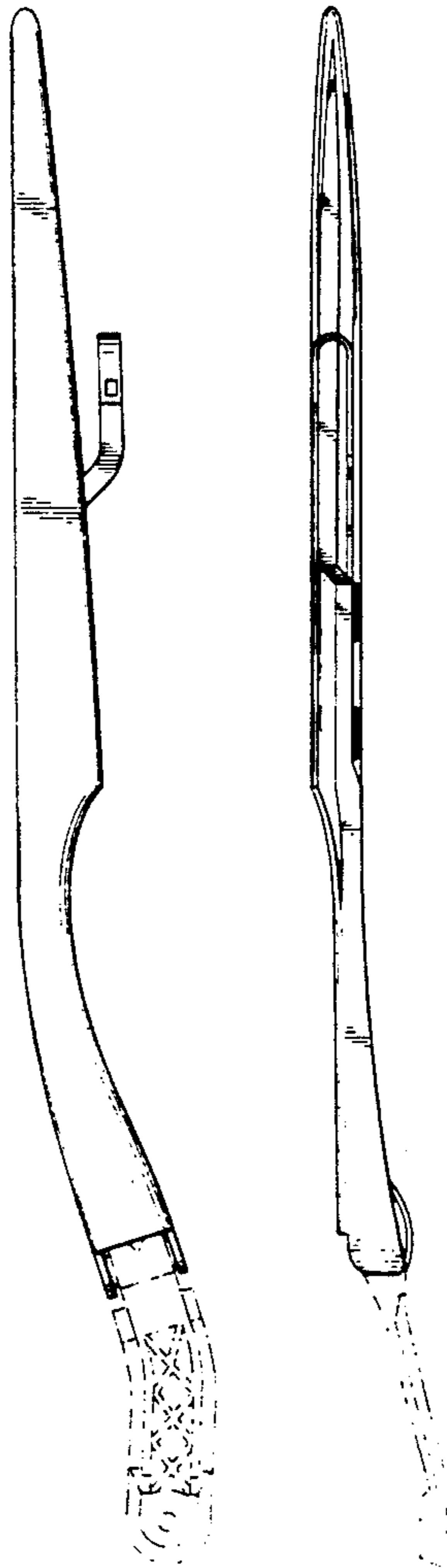


FIG. 1

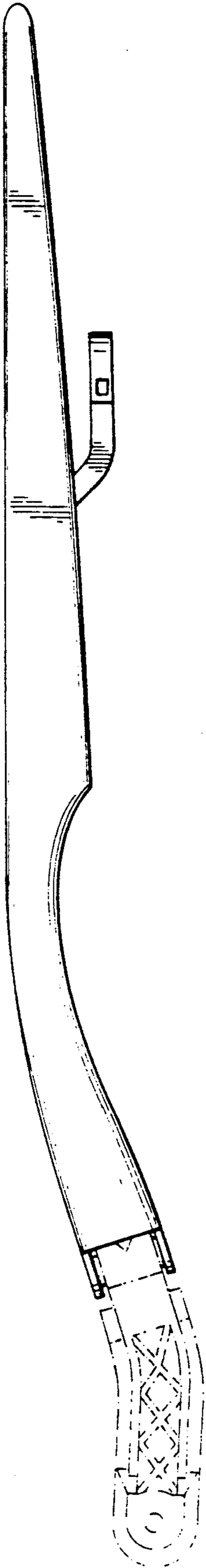


FIG. 2

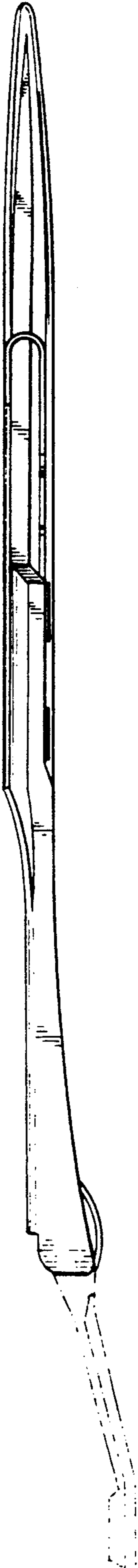


FIG. 3

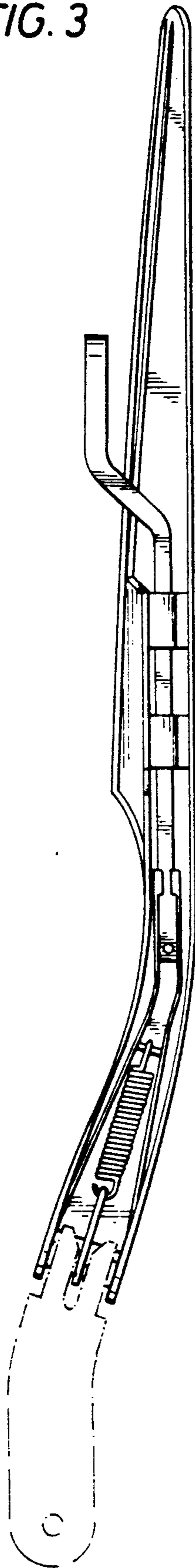


FIG. 4



FIG. 5

FIG. 6

