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United States Patent [19]

Bianco et al.

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[45] Date of Patent: **** Mar. 29, 1994**

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

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

FOREIGN PATENT DOCUMENTS

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

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

[21] Appl. No.: **933,413**

[57] CLAIM

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

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

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

DESCRIPTION

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

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;
FIG. 6 is a section taken at line 6—6 of FIG. 4; and,
FIG. 7 is a bottom, right side perspective view.

[56] References Cited

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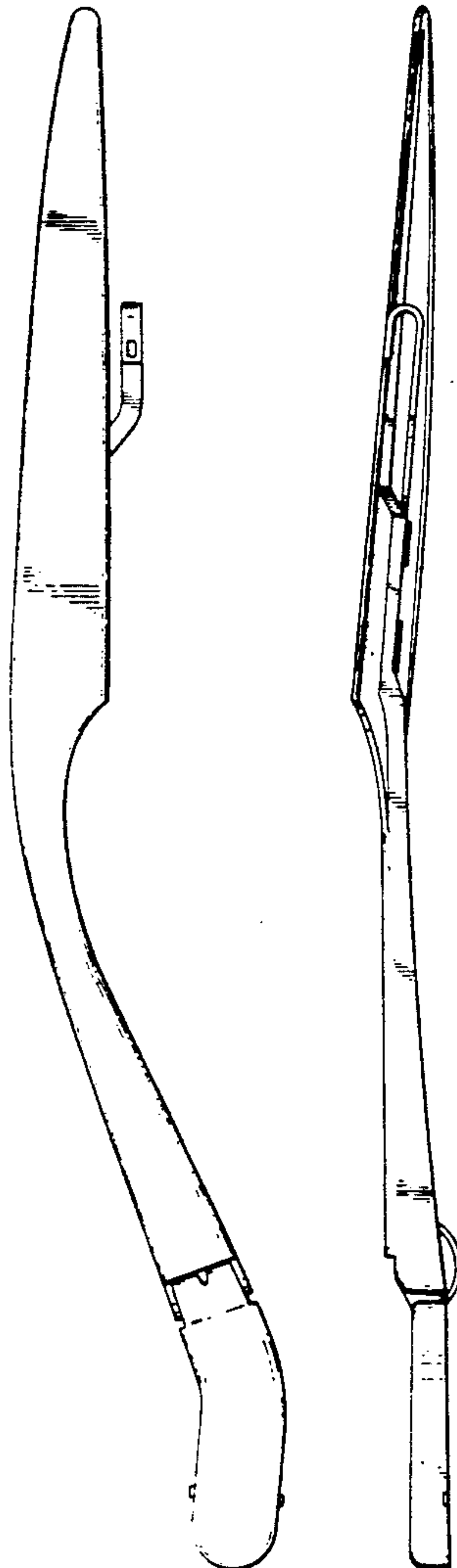


FIG. 1

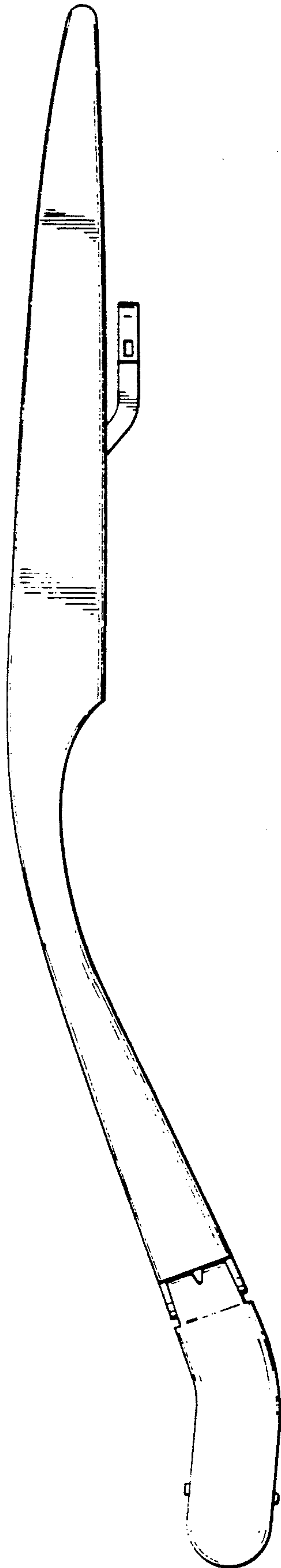


FIG. 2

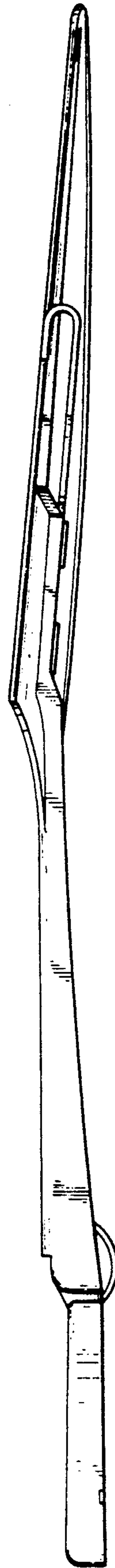


FIG. 3

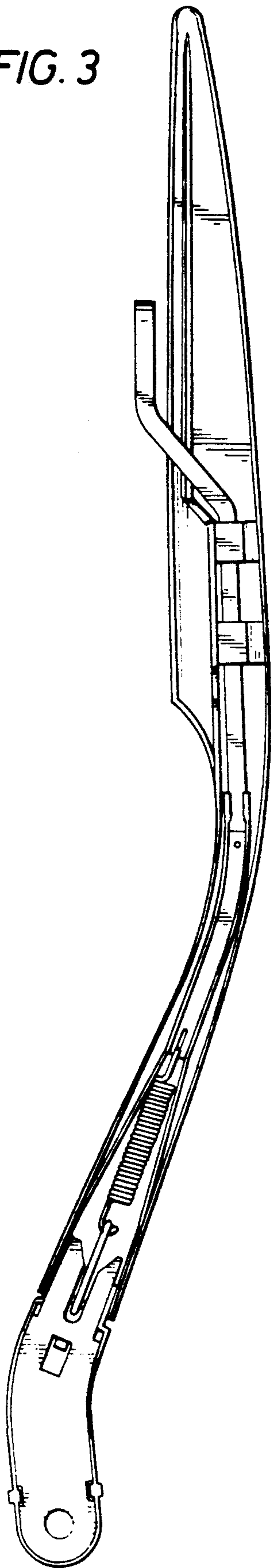


FIG. 4

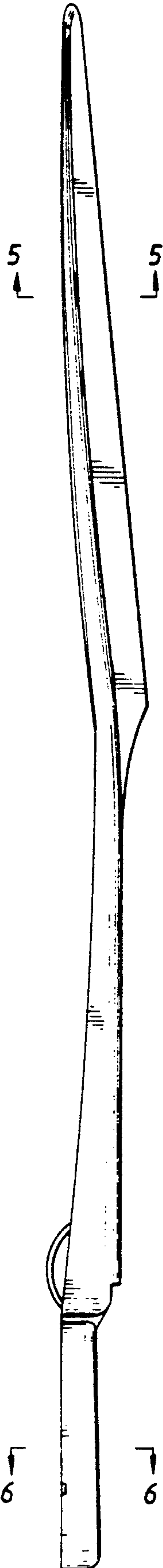


FIG. 5



FIG. 6

FIG. 7

