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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**

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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.

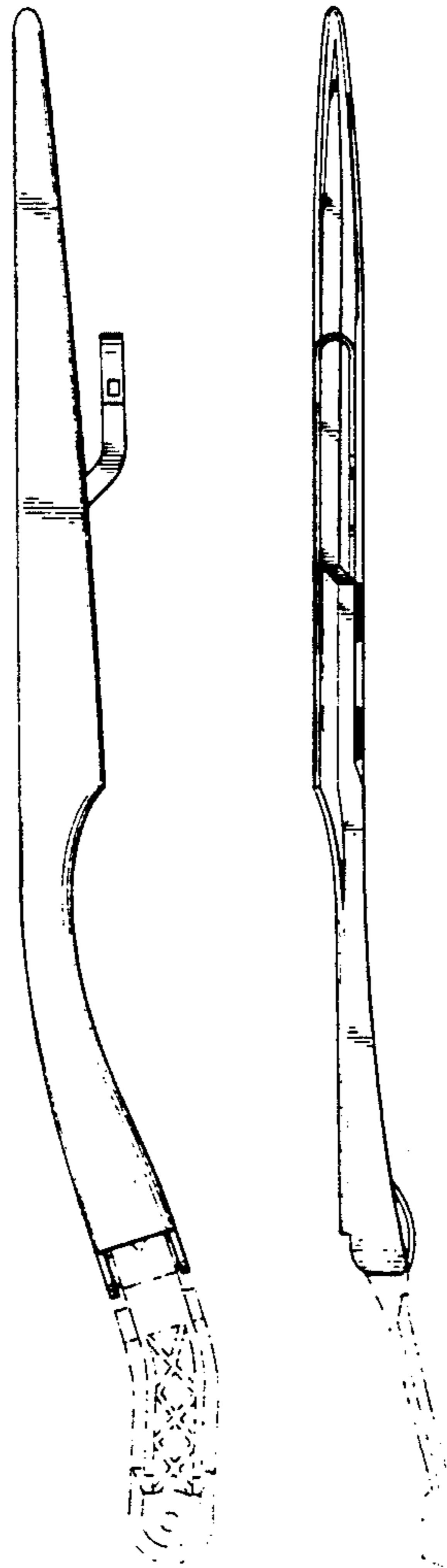


FIG. 1

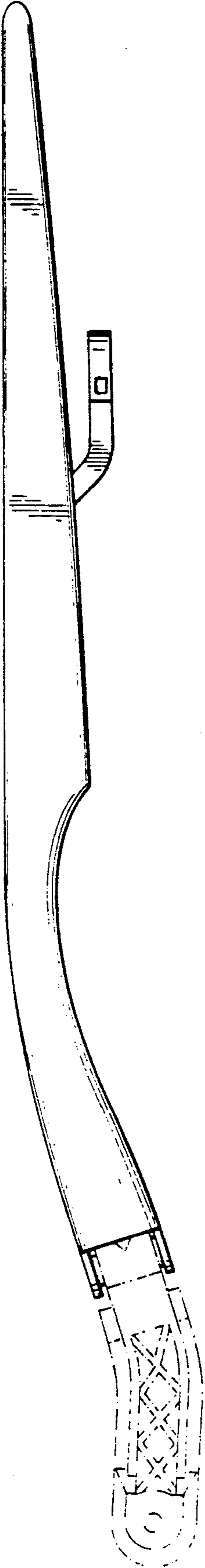


FIG. 2

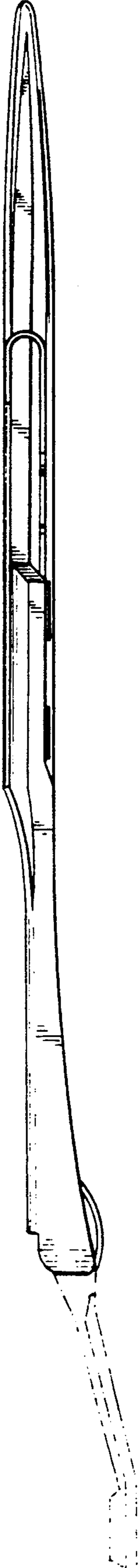


FIG. 3

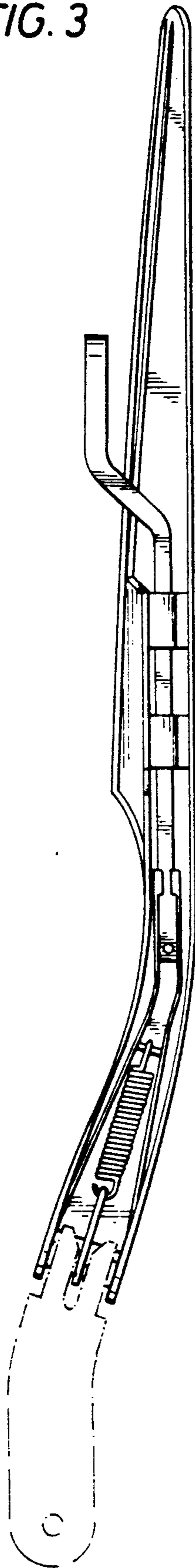


FIG. 4



FIG. 5

FIG. 6

