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United States Patent [19]

Ruffa

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[54] **FAIRED ATHLETIC GARMENT**

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[51] **Int. Cl.**[6] **A41D 1/00**

[52] **U.S. Cl.** **2/69**; 2/108; 2/115; 2/243.1

[58] **Field of Search** 2/69, 108, 115, 2/88, 85, 93, 227, 228, 238, 67, 243.1, 106, 105

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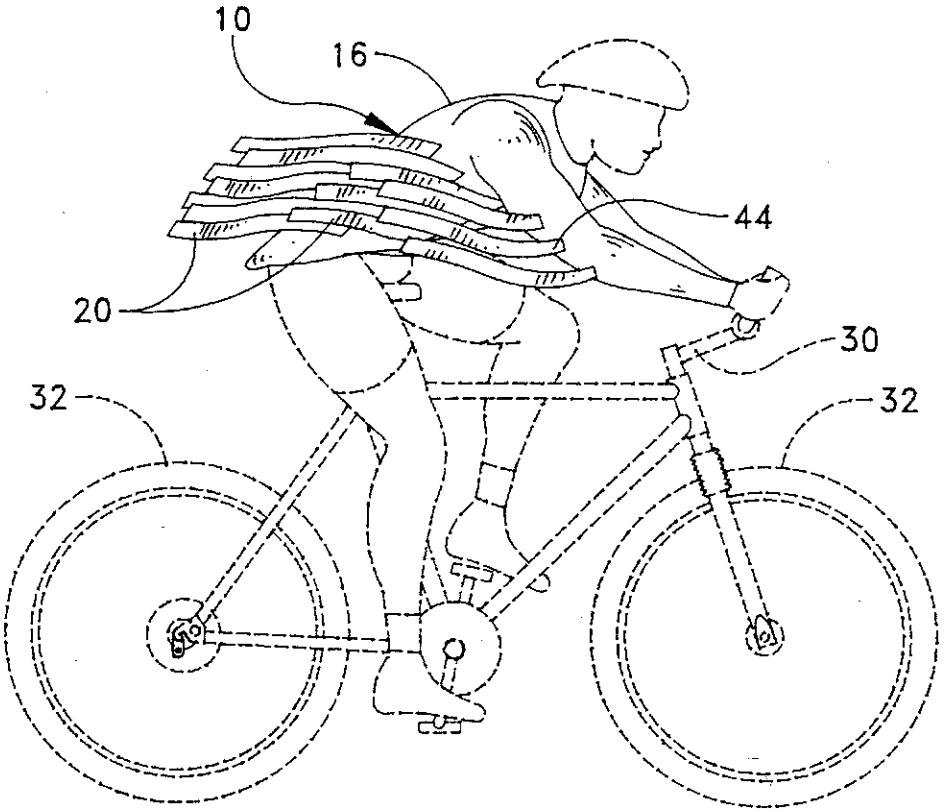
[57] **ABSTRACT**

An athletic garment for reducing undesirable aerodynamic drag associated with high speed sports such as bicycling or skiing includes a lightweight and skin tight garment portion for covering at least the torso portion of an athlete, and further includes a plurality of lightweight flexible ribbon fairings attached to the front, side, and aft portions of the garment. At a relatively low velocity point, the flexible ribbon fairings automatically flow rearwardly around the body and adjust to the flow of fluid with respect to the athlete to form an ideal fairing shape extending from the aft portion of the garment.

16 Claims, 3 Drawing Sheets