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E. W. D. RIGG

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LABEL AND THE LIKE

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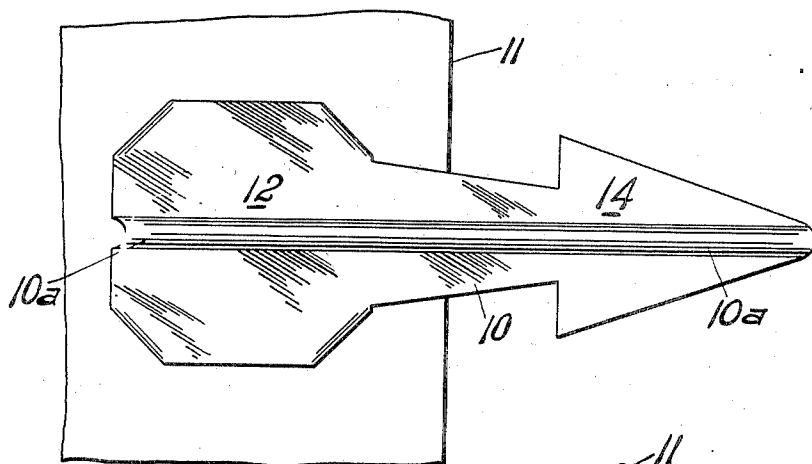


FIG. 1.

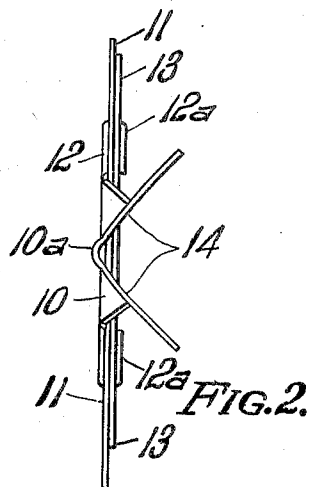


FIG. 2.

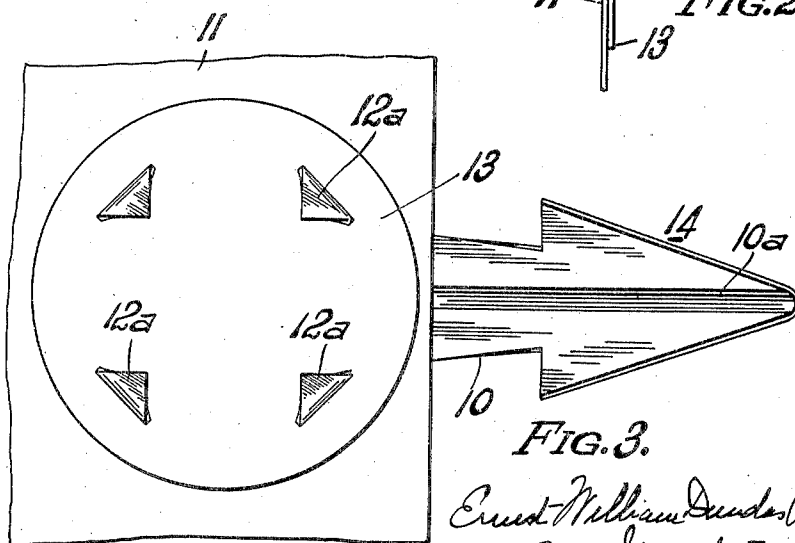


FIG. 3.

Ernest William Dunder Rigg
Inventor
by Frank J. Wentworth
Attorney

UNITED STATES PATENT OFFICE

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LABEL AND THE LIKE

Ernest William Dundas Rigg, Boston, England

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2 Claims. (Cl. 40—22)

This invention relates to labels, tickets and the like and to means whereby such labels may be attached to articles such as bags and sacks.

5 An object of the invention is to provide a label which is adapted to be attached to an article by means comprising a barbed member, said barbed member being secured to the label by portions thereof being bent up and passed through the label and then further deformed to clamp the member to the label.

10 A further object of the invention is to provide a label in which the barbed member is reduced in thickness as far as is possible consistent with sufficient strength to enable the barbs to be thrust into engagement with the goods to be labelled.

15 The present invention has the further object of providing a label affording adequate stiffness of the anchoring members to resist buckling when such members are subjected to longitudinal compression or to bending stresses, while at the same time reducing resistance offered to the penetration of the barbed portion of the member of a yielding body without reducing its resistance to tearing out of said body.

20 In the accompanying drawing is shown by way of example one embodiment of the invention; in this drawing

25 Figure 1 is a plan view of a portion of a label showing the securing member applied to the label;

Figure 2 is an end view of the same; and

30 Figure 3 is an underplan of the label of Figure 1.

35 In this embodiment of the invention a securing member 10 for the label 11 is formed of a strip metal member; the strip is formed with a longitudinal central rib 10a extending throughout the entire length thereof in order to increase its rigidity. At one end the strip is formed with a rectangular or square portion 12, the corners 12a of which are adapted to be bent up so that they can be passed through the label or ticket and then doubled over as shown in Figure 3 to 40 secure the member thereto. A disc 13, of the same material as the label, may also be provided

to reduce the possibility of the corners 12a tearing through the label 10. The other end 14 of the strip is triangular so as to provide a form of arrow head which may be inserted in the article to which the label is to be secured. The "barbs" of the arrow may be made more pronounced by undercutting the sides of the triangle forming the barb. Further, to increase the stiffness of the strip and to reduce the force required to thrust the barbed portion 14 into engagement with the material to which the label is to be applied, the "barbs" may be bent at an angle to the general plane of the rib 10a, as shown in Figure 2.

Having described my invention, what I claim 15 and desire to secure by Letters Patent is:

1. In an article of the character described, the combination of a label, and an elongated sheet metal securing member comprising a portion at one end thereof adapted to engage the label, and a body portion projecting from one side of said label engaging portion having at the free end thereof a pointed spearlike head having laterally extending barbed portions, and a strengthening rib extending substantially throughout the entire length of said label engaging portion and said body portion, said barbed side portions being inclined at an angle to the plane of said body portion and of said label engaging portion. 20

2. In an article of the character described, the combination of a label, and an elongated sheet metal securing member comprising a substantially rectangular portion at one end thereof, the corners of which are passed through and closed upon said label, and a body portion projecting from one side of said rectangular portion having at the free end thereof a pointed extremity and laterally extending barbs extending at an angle to the plane of said body portion, and a strengthening rib extending throughout said rectangular portion and said body portion to adjacent the pointed extremity of said body portion. 30 35 40 45

ERNEST WILLIAM DUNDAS RIGG.