June 26, 1956 D. D. BROWN 2,751,885

MOLDED TURKEY SADDLE

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Fig. 1.

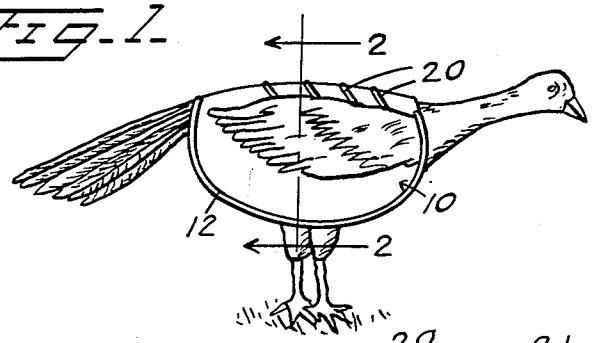
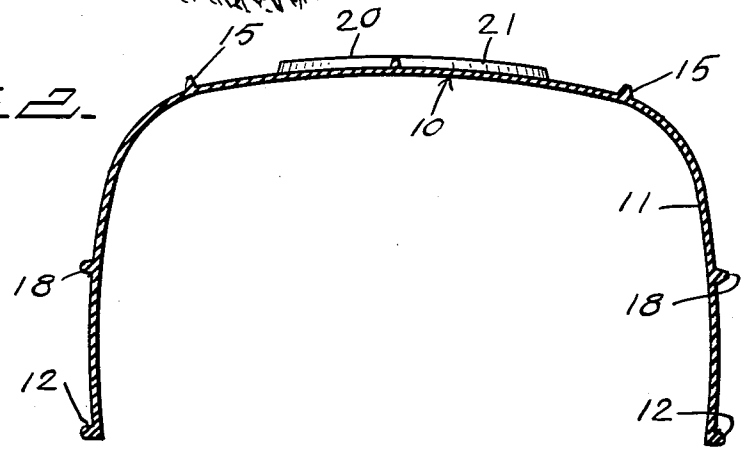


Fig. 2.



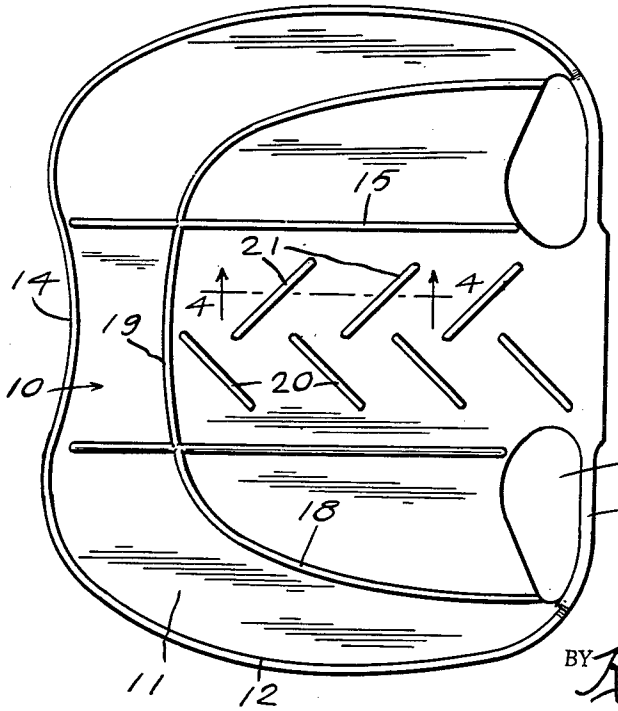


Fig. 3.

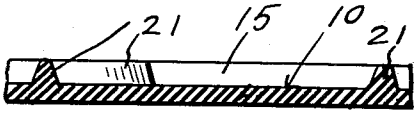


Fig. 4.

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Fig. 5.

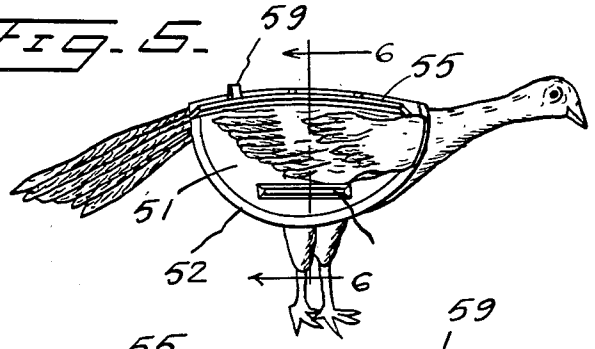
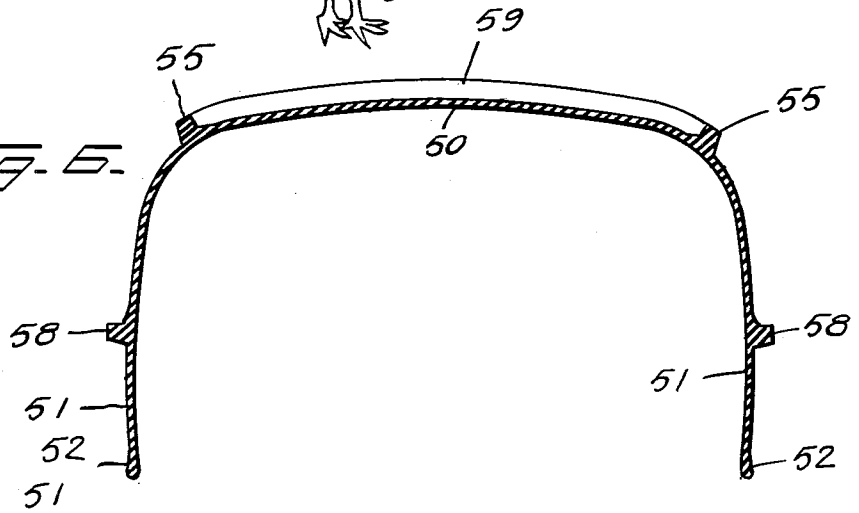


Fig. 6.



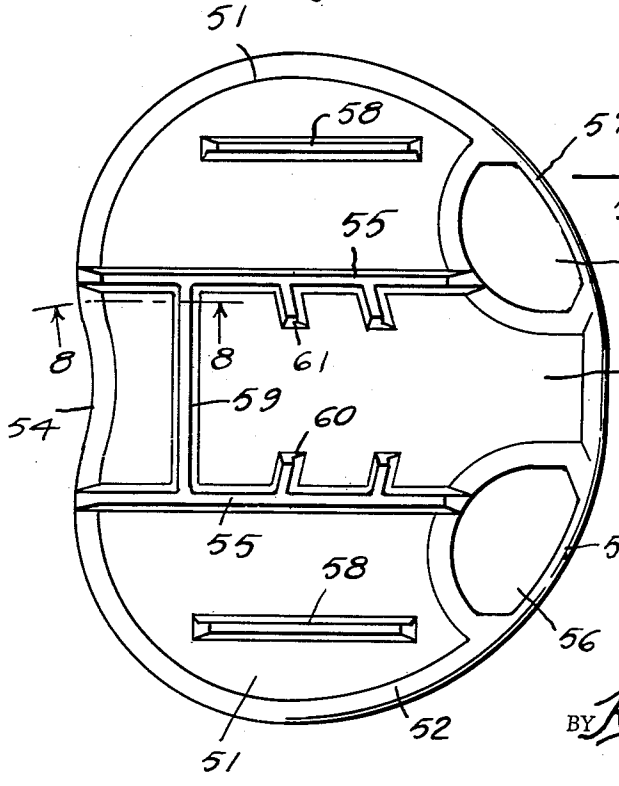
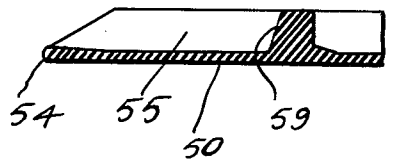


Fig. 7.

Fig. 8.



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MOLDED TURKEY SADDLE

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Application November 5, 1954, Serial No. 466,975

7 Claims. (Cl. 119—143)

This invention relates to turkey saddles.

An object of this invention is to provide a turkey saddle or apron which can be formed out of an elastomer, synthetic and/or natural, or composition material which can be molded to the desired shape.

Another object of this invention is to provide a saddle having long wearing qualities reducing to a minimum the effects of body oils and the elements such as sunlight, freezing rain, dirt, etc.

Another object of this invention is to provide a saddle which can be molded flat or form fitting as desired.

Another object of this invention is to achieve, by the proper placement of the wing bands, greater protection to the bird in the areas between the wings and the neck.

A further object of this invention is to provide a turkey saddle which can be cleaned in hot liquid including caustics and detergents so that the saddle may be kept in a clean sanitary condition.

A further object of this invention is to provide a turkey saddle which is formed with integral elastic straps or bands for engagement about the wings, the elastic straps permitting the quick mounting or removal of the saddle, and also the firm holding of the saddle on the hen.

With the above and other objects in view, my invention consists in the arrangement, combination and details of construction disclosed in the drawings and specification, and then more particularly pointed out in the appended claims.

In the drawings:

Figure 1 is a detailed side elevation of a turkey saddle constructed according to an embodiment of this invention showing the saddle in applied position.

Figure 2 is an enlarged sectional view taken on the line 2—2 of Figure 1.

Figure 3 is an enlarged developed view of the saddle.

Figure 4 is an enlarged fragmentary sectional view taken on the line 4—4 of Figure 3.

Figure 5 is a detailed side elevation of a turkey saddle constructed in accordance with another embodiment of this invention illustrating the saddle in its applied position.

Figure 6 is an enlarged cross-sectional view taken on the vertical plane of line 6—6 of Figure 5, looking in the direction of the arrows.

Figure 7 is an enlarged top plan view of the flat molded saddle constructed in accordance with the second embodiment of the invention.

Figure 8 is an enlarged fragmentary cross-sectional view taken on the horizontal plane of line 8—8 of Figure 7, looking in the direction of the arrows.

Referring to the drawings, the numeral **10** designates generally a back panel which is formed out of an elastomer, natural and/or synthetic, or other composition material which is capable of being molded into the desired shape.

The back panel **10** has formed integral with the opposite longitudinal edges thereof side panels **11** which, with

the back panel **10**, form a substantially inverted U-shaped saddle member. The outer marginal or peripheral edges of the side panels **11** have an outstanding reinforcing bead or rib **12** formed thereon which merges with a reinforcing bead or rib **14** formed at the rear of the back panel **10**.

A pair of spaced substantially parallel longitudinal beads or ribs **15** are disposed at the juncture between the back panel **10** and side panels **11**. An opening **16** is formed at the forward end of each side panel **11** for receiving the wing of the bird therethrough, and the forward edge or outside periphery of the opening **16** is defined by a relatively narrow elastic strip or band **17**.

A longitudinally extending bead or toe rib **18** is formed on the outer side of each side panel **11** to provide rib portions spaced between the longitudinal ribs **15** and the outer peripheries of the panels, and a transverse intermediate toe gripping bead **19** extends between the longitudinal ribs **15**, and the back panel **10** is integrally formed with a plurality of longitudinally spaced, staggered, and angularly inclined intermediate toe gripping ribs **20, 21**.

In this embodiment of the invention the saddle is a disk-like sheet molded in a substantially inverted U-shaped configuration and is formed of a natural or synthetic elastomer, composition material, or other molded material, as shown in Figure 2.

The device is applied to the back of the bird, as shown in Figure 1, and when the wings are inserted in the openings **16** the bands or strips **17** are stretched so as to enlarge the opening **16** and permit the ready insertion of the wing therein. When the wing is in the opening **16**, strip or band **17** is relaxed so as to fairly snugly engage about the base of the wing and thereby hold the saddle against sidewise slipping and also against endwise slipping.

The configuration of the saddle is such that the device will also be held against blowing off in a wind.

A second embodiment of this invention is illustrated in Figures 5 to 8, inclusive. In these figures reference nmeral **50** designates a back panel which is integrally formed with the oppositely disposed longitudinal edges of a pair of side panels **51** which are molded to form a substantially flat disk-like sheet or article formed from a natural or synthetic elastomer, composition material, or other molded material.

The outer marginal or peripheral edges of the side panels **51** are provided with a thickened portion **52** which serve as reinforcing means. The thickened portion or rib **52** merges with a reinforcing rib **54** formed at the rear of the back panel **50**. A pair of spaced substantially parallel longitudinally extending ribs **55** are disposed at the juncture between the back panel **50** and the side panels **51**.

An opening **56** is formed at the forward end of each of the side panels **51** for receiving the wing of the bird therethrough, and the forward edge or outside periphery of the opening **56** is defined by a relatively narrow elastic strip or band **57**.

A longitudinally extending bead or toe rib **58** is formed on the outer side of each of the side panels **51** to provide ribs spaced between the longitudinal ribs **55** and the outer peripheries of the panels, and a transversely extending intermediate toe gripping bead or rib **59** extends between the longitudinal ribs **55** and is disposed adjacent the reinforcing bead or rib **54** adjacent the rear of the back panel **50**.

A plurality of longitudinally spaced discontinuous and oppositely disposed toe gripping beads or ribs **60, 61** are formed on the upper side of the back panel **50** and are positioned intermediate the longitudinal ribs **55**.

The flexibility of the device constructed in accordance with this embodiment of the invention permits the same

to be applied to the back of the bird as illustrated in Figure 5, and when so applied, the saddle assumes the configuration illustrated in Figure 6.

As in the previous embodiment, the openings **56** are designed to receive therethrough the wings of the bird, and at such time the band **57** will stretch to enlarge the opening whereby the wing may be readily inserted therethrough. After the wing has been passed through the opening **56** the band **57** is released to permit it to snugly engage about the base of the wing whereby the saddle is held against sidewise and endwise slippage. These means taken in conjunction with the configuration of the saddle serve to resist any tendency of the saddle to blow off during a strong wind.

Having described and illustrated two embodiments of this invention in detail, it will be understood that they are offered merely by way of example, and that the invention is to be limited only by the scope of the appended claims.

What is claimed is:

1. A saddle for turkeys and the like comprising a disk-like sheet of molded elastomer having one side smooth and the opposite side provided with at least one pair of spaced substantially parallel ribs, said sheet being provided adjacent the ends of said pair of ribs with a pair of wing receiving openings, the material forming the outside periphery of each of said openings being capable of stretching to permit insertion of a turkey's wing.

2. A saddle for turkeys and the like comprising a disk-like sheet of molded elastomer having one side smooth and the opposite side provided with at least one pair of spaced substantially parallel ribs and at least one intermediate rib arranged at suitable angles to said first mentioned ribs, said sheet being provided adjacent the ends of said first mentioned pair of ribs with a pair of wing receiving openings, the material forming the outside periphery of each of said openings being capable of stretching to permit insertion of a turkey's wing.

3. A saddle for turkeys and the like comprising a disk-like sheet of molded elastomer having one side smooth and the opposite side provided with at least one pair of spaced substantially parallel ribs and a plurality of spaced intermediate ribs inclined with respect to said first mentioned ribs, said sheet being provided adjacent the ends of said first mentioned pair of ribs with a pair of wing receiving openings, the material forming the outside periphery of each of said openings being capable of stretching to permit insertion of a turkey's wing.

4. A saddle for turkeys and the like comprising a disk-like sheet of molded elastomer having one side smooth and the opposite side provided with a centrally disposed pair of spaced substantially parallel longitudinal ribs and a longitudinal rib spaced between each of said first mentioned ribs and the periphery of said sheet, said sheet being provided adjacent the ends of said first mentioned pair of ribs with a pair of wing receiving openings, the material forming the outside periphery of each of said openings being capable of stretching to permit insertion of a turkey's wing.

5. A saddle as defined in claim 1 wherein said sheet is molded in inverted U-shape with said pair of ribs extending outwardly from the base of the U and with said openings disposed in the opposite sides of the U.

6. A saddle as defined in claim 1 wherein the peripheral edge of said sheet is thickened to provide reinforcing means.

7. A saddle for turkeys and the like comprising a disk-like sheet of molded elastomer having one side smooth and the opposite side provided with a centrally disposed pair of spaced substantially parallel longitudinal ribs, a plurality of spaced intermediate ribs inclined with respect to said first mentioned ribs, and a longitudinal rib spaced between each of said first mentioned ribs and the periphery of said sheet, said sheet being provided adjacent the ends of said first mentioned pair of ribs with a pair of wing receiving openings, the material forming the outside periphery of each of said openings being capable of stretching to permit insertion of a turkey's wing.

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