Sept. 1, 1959 M. P. FERGUSON 2,901,840

CONVERTIBLE SNOW BOOT AND OVER BOOT

Filed Sept. 11, 1957

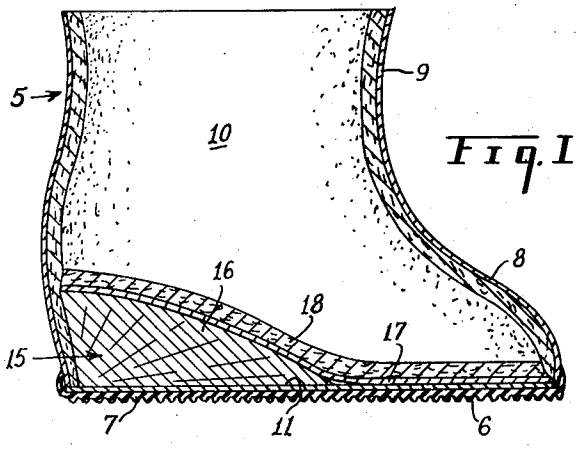


Fig. 1

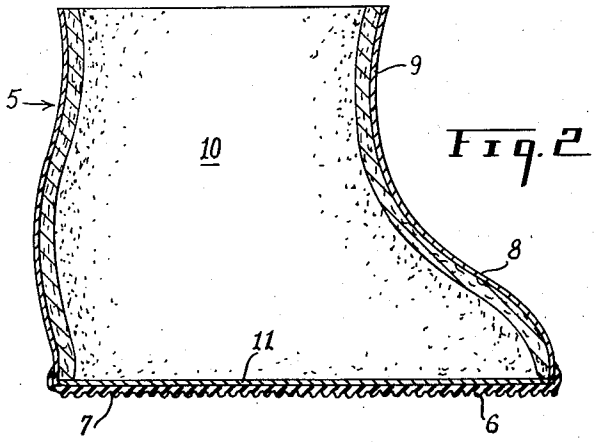


Fig. 2

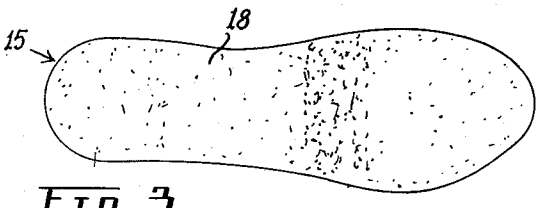


Fig. 3

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CONVERTIBLE SNOW BOOT AND OVER BOOT

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1 Claim. (Cl. 36—2.5)

This invention relates to a combination snow boot and overboot to be worn as footwear in cold wintery climates.

Heretofore, these two boots have been separately made because of their structural differences to serve different purposes.

The purpose of a snow boot is to provide a foot and leg covering for a bare or stockinged foot. For this reason the bottom portion of the snow boot required building up in order to afford the wearer's foot the support normally provided for by a shoe. This required the provision of an adequate sole with raised arch and heel supports which formerly extended outwardly from the sole of the snow boot. Additionally, the snow boot had to be lined along the sides, top and bottom surfaces with a fleece-like material to protect the bare or stockinged foot of the wearer against cold or wintery conditions.

Conversely, the conventional overboot is adapted for the shod foot of the wearer and was thus designed merely to protectively cover the shoe-encased foot of the wearer without providing semi-rigid or rigid support for the foot since this requirement was embodied in the wearer's shoe. In order to adapt itself to be slippered over the shoe of the wearer adequate space had to be provided in the interior thereof and this was accomplished by reducing the sole and heel sections to substantially flat, flexible portions which are wholly inadequate either for support of a bare or stockinged foot or for the protection of the foot from cold or wintery conditions.

The principal object of this invention, therefore, is to provide a novel boot structure which may be readily converted from a snow boot to an overboot by the provision of a basic overboot structure into which a novel foot supporting platform is removably insertable according to the needs of the wearer.

Another object is to provide the component elements of the combination snow and overboot embodying this invention with a protective lining for the foot of the wearer to combat cold and wintery conditions.

Proceeding now to a more detailed description, reference will be had to the accompanying drawings, in which—

Fig. 1 is a vertical side sectional view of a convertible snow and overboot embodying my invention and showing a removable, foot-supporting platform contained therein for wear as a snow boot.

Fig. 2 is a view similar to Fig. 1 but with the platform removed for wear as an overboot.

Fig. 3 is a plan view of the removable, foot-supporting platform shown in Fig. 1.

Referring more particularly to the drawings, **5** generally designates a combination snow boot and over boot comprising an outer layer forming flat sole and heel supporting sections **6** and **7**, a foot upper **8** and a leg encircling section **9**. The outer layer may be of leather, rubber, cloth or plastic material. The upper and leg encircling sections are provided with an inner fleece or like material lining generally indicated at **10** extending from adjacent the upper edge of the leg encircling section **9** down to the sole and heel supporting sections **6** and **7**. A stiffening insole member **11** is inserted to overlie the sole and heel supporting sections **6** and **7** of the outer layer and may be adhesively or otherwise secured to the inner surface thereof. The combination boot **5** has a removable, foot-supporting platform **15** fitted therein which comprises a built-up heel and arch-supporting section **16** beneath a sole section **17** extending forwardly beyond the heel section **16**. The upper surface of the platform **15** has fleece or like material **18** thereover.

In Fig. 1 I have shown one embodiment of my invention constituting a snow boot containing the removable platform **15** which rests on the sole and heel sections **6** and **7** of the outer layer with the insole **11** disposed therebetween. In this embodiment, the wearer inserts a stockinged or bare foot which, resting on the fleecelike surface **18**, receives support from the platform **15** with the remainder of the snow boot fitting snugly about the upper part of the wearer's foot and around the encircled portion of the leg.

As shown in Fig. 2 the platform **15** is removed from the interior to convert to an over boot, thus enabling the shod foot of the wearer to be inserted therein so that the wearer's shoe sole and heel are directly in contact with the insole **11**. Not only is the wearer provided with an over boot but one with fleece-like lining about the upper and leg encircling sections.

While I have illustrated a preferred embodiment of this invention it is to be understood that modifications and changes may be resorted to within the scope and spirit of the invention as defined in the annexed claim. For example, one modification would be in the application of the invention to over boots and rubber boots or rain-repellent boots which may be worn either with shoes or without shoes. In the latter instances a removable foot-supporting platform would be inserted substantially in the manner above described.

What I claim is:

A combination snow boot and over boot comprising a boot portion having an outer layer of material defining a flat sole and heel section, an upper section extending from the marginal edges of said sole and heel section, a leg encircling section as an integral extension of the upper section, and a stiffening insole directly overlying the said flat sole and heel section for the length thereof; and a separate foot-supporting platform comprising a sole section and a raised heel and arch-supporting section removably inserted in said boot portion and extending along the length of the flat sole and heel section of the boot portion for the support of the wearer's foot, said platform, when inserted, being directly supported on said stiffening insole.

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