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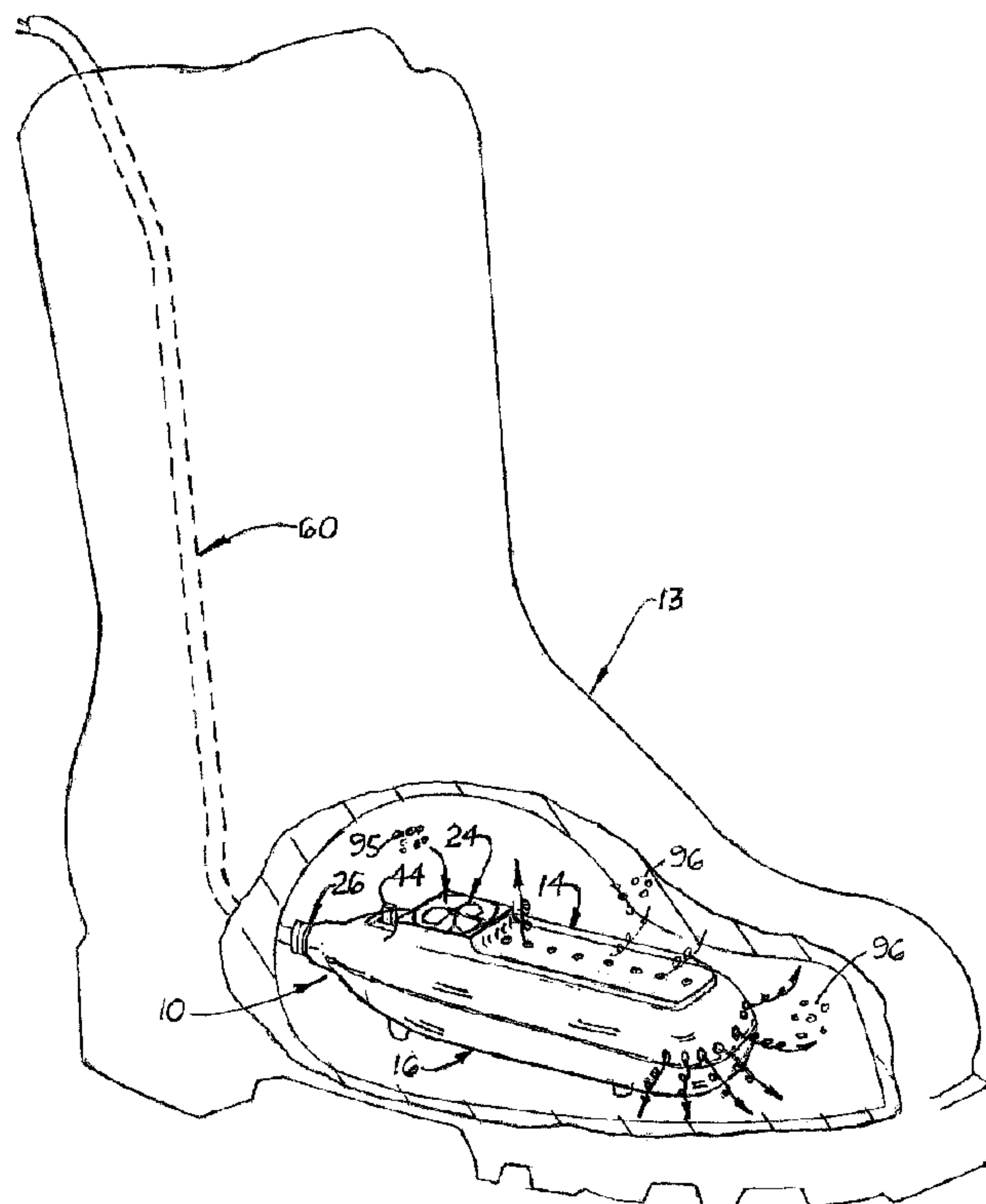
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(54) Titre : SECHE-CHAUSSURES ELECTRIQUE A DEBIT D'AIR FORCE

(54) Title: FORCED AIR FLOW ELECTRIC SHOE DRYER



(57) Abrégé/Abstract:

A small, portable electric shoe dryer that includes an elongated, narrow outer housing with three longitudinally aligned heating elements and a fan and motor assembly mounted on one end. Formed on the outer housing and around the fan and motor assembly is a fan vent opening. Formed on the opposite, distal end of the outer housing is a plurality of front and side body vent openings. In one embodiment, a three pole manual switch is mounted inside outer housing with connects to the fan and motor assembly which draws dry air into the shoe from the top opening or forces moist air out of the shoe. In another embodiment, a pair of longitudinally aligned, upward extending wing elements are formed on the top surface which maintains an air space when the inside of the shoe is adjacent to the top surface.

ABSTRACT OF THE DISCLOSURE

1
2 A small, portable electric shoe dryer that includes and elongated, narrow outer
3 housing with three longitudinally aligned heating elements and a fan and motor assembly
4 mounted on one end. Formed on the outer housing and around the fan and motor assembly is
5 a fan vent opening. Formed on the opposite, distal end of the outer housing is a plurality of
6 front and side body vent openings. In one embodiment, a three pole manual switch is
7 mounted inside outer housing with connects to the fan and motor assembly which draws dry
8 air into the shoe from the top opening or forces moist air out of the shoe. In another
9 embodiment, a pair of longitudinally aligned, upward extending wing elements are formed on
10 the top surface which maintains an air space when the inside of the shoe is adjacent to the top
11 surface.

FORCED AIR FLOW ELECTRIC SHOE DRYER

BACKGROUND OF THE INVENTION

1 **Field of the Invention:**

2 This invention pertains to shoe dryers and more particularly to small, portable shoe
3 dryers designed to be placed inside a shoe.

4 1. **Description of the Related Art:**

5 Small, portable shoe dryers designed to fit inside a shoe to remove moisture from the
6 shoe are relatively common. Such shoe dryers include electric heating elements that connect
7 to an external electricity source.

8 Shoe dryers should also be sufficiently long and narrow so that they can fit
9 longitudinally inside the shoe and spaced apart from the inside surfaces from the shoe surface
10 to maximize air circulation around the dryer.

