

United States Patent [19]

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Carter

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[54] COLLAPSIBLE SHELTER WITH FLEXIBLE, COLLAPSIBLE CANOPY

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[21] Appl. No.: 279,476

[22] Filed: Jul. 25, 1994

[51] Int. Cl.<sup>6</sup> E04H 15/50

[52] U.S. Cl. 135/145; 135/151; 135/155; 135/127

[58] Field of Search 135/144, 145, 135/147, 151, 155, 152, 127

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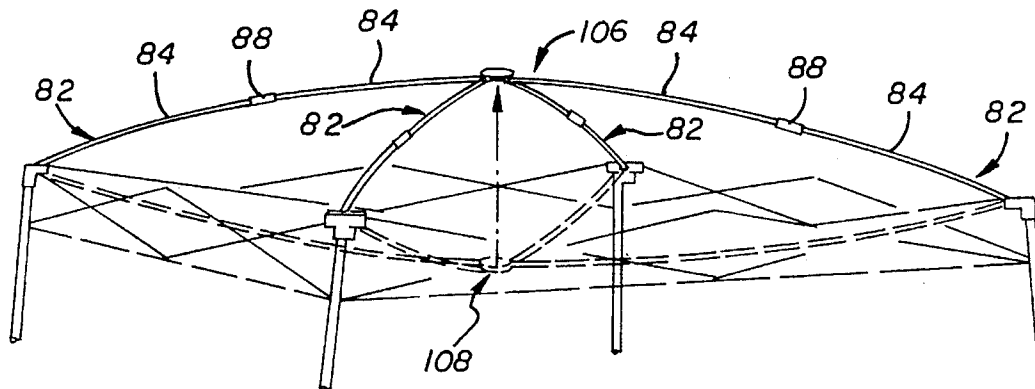
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Primary Examiner—Lanna Mai  
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[57] ABSTRACT

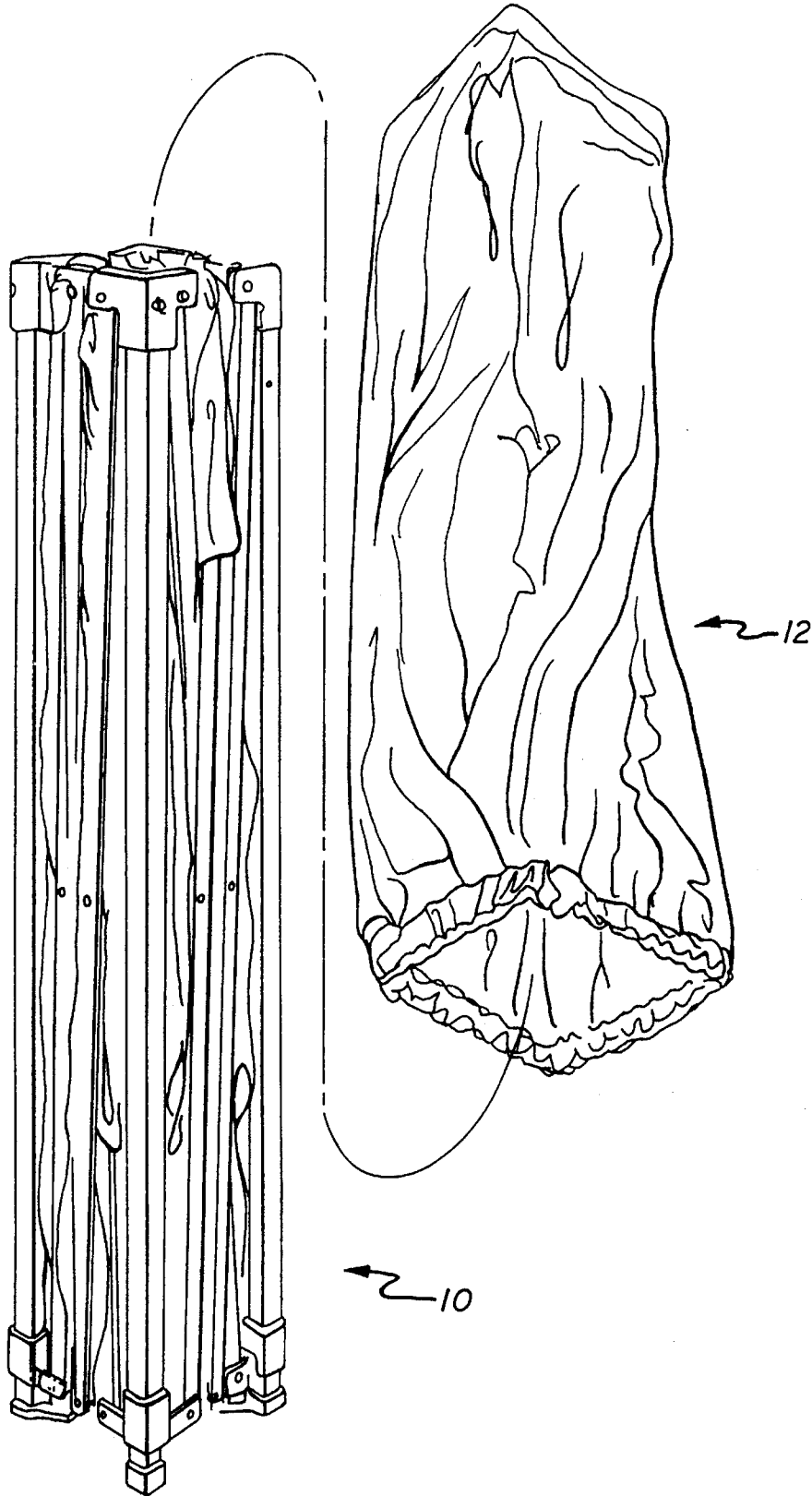
The collapsible shelter includes a truss and canopy framework that permits a flexible, collapsible canopy to be moved between a raised position and a lowered position. The collapsible shelter includes at least three legs supporting flexible poles removably mounted to the tops of the legs and forming the framework of the canopy. X-shaped truss pairs of link members are connected to each of the legs on each side of the shelter between adjacent legs.

1 Claim, 6 Drawing Sheets



Petitioners Exhibit 1009  
Patent 5,511,572

FIG. 1



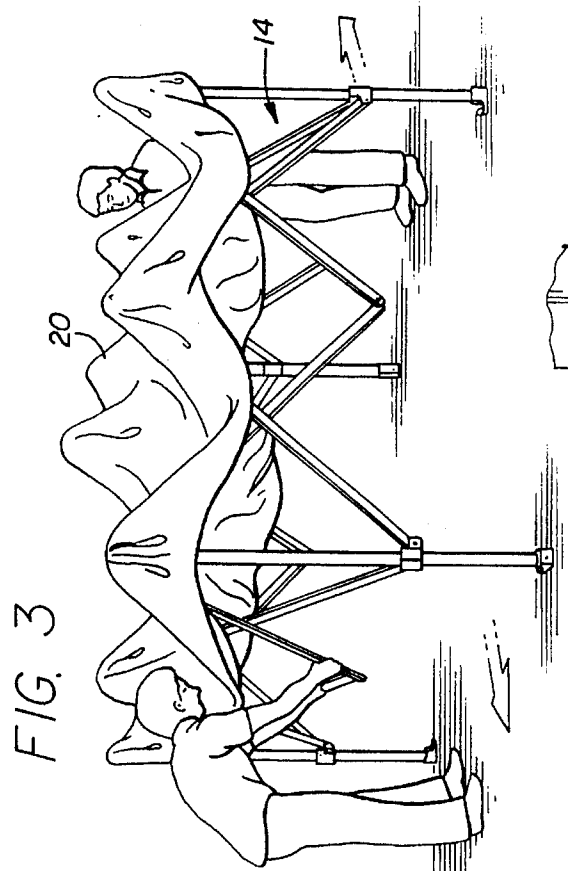


FIG. 3

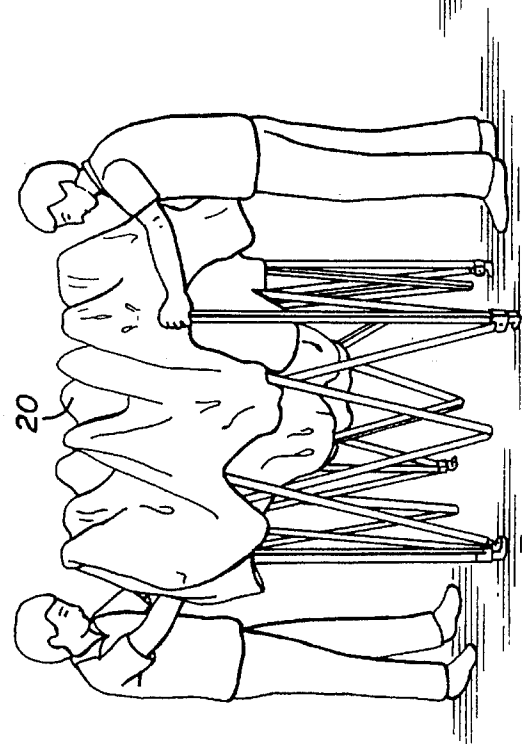


FIG. 2

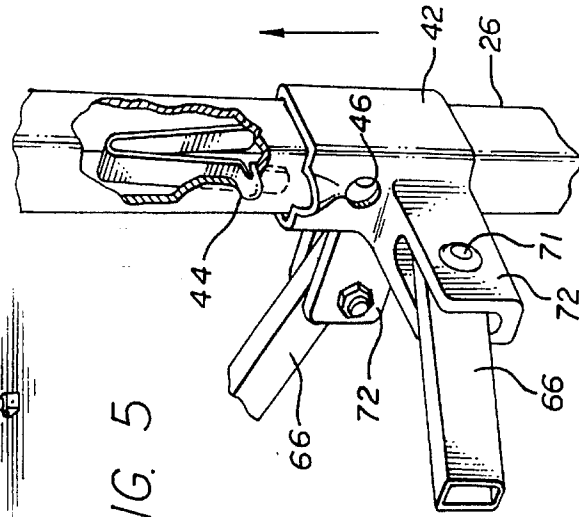


FIG. 5

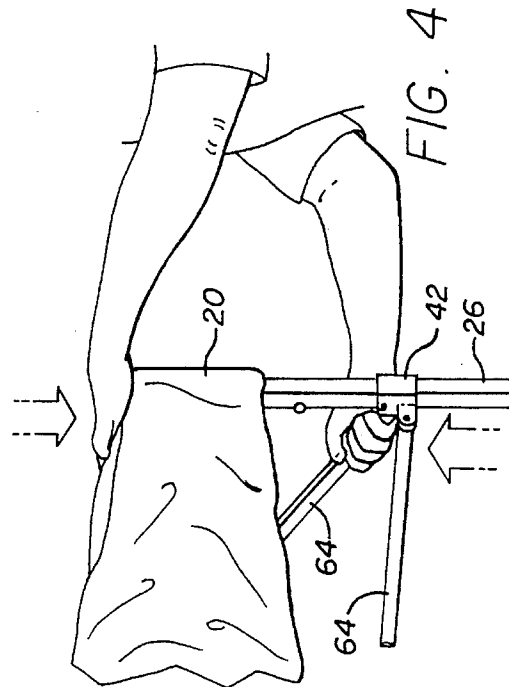


FIG. 4

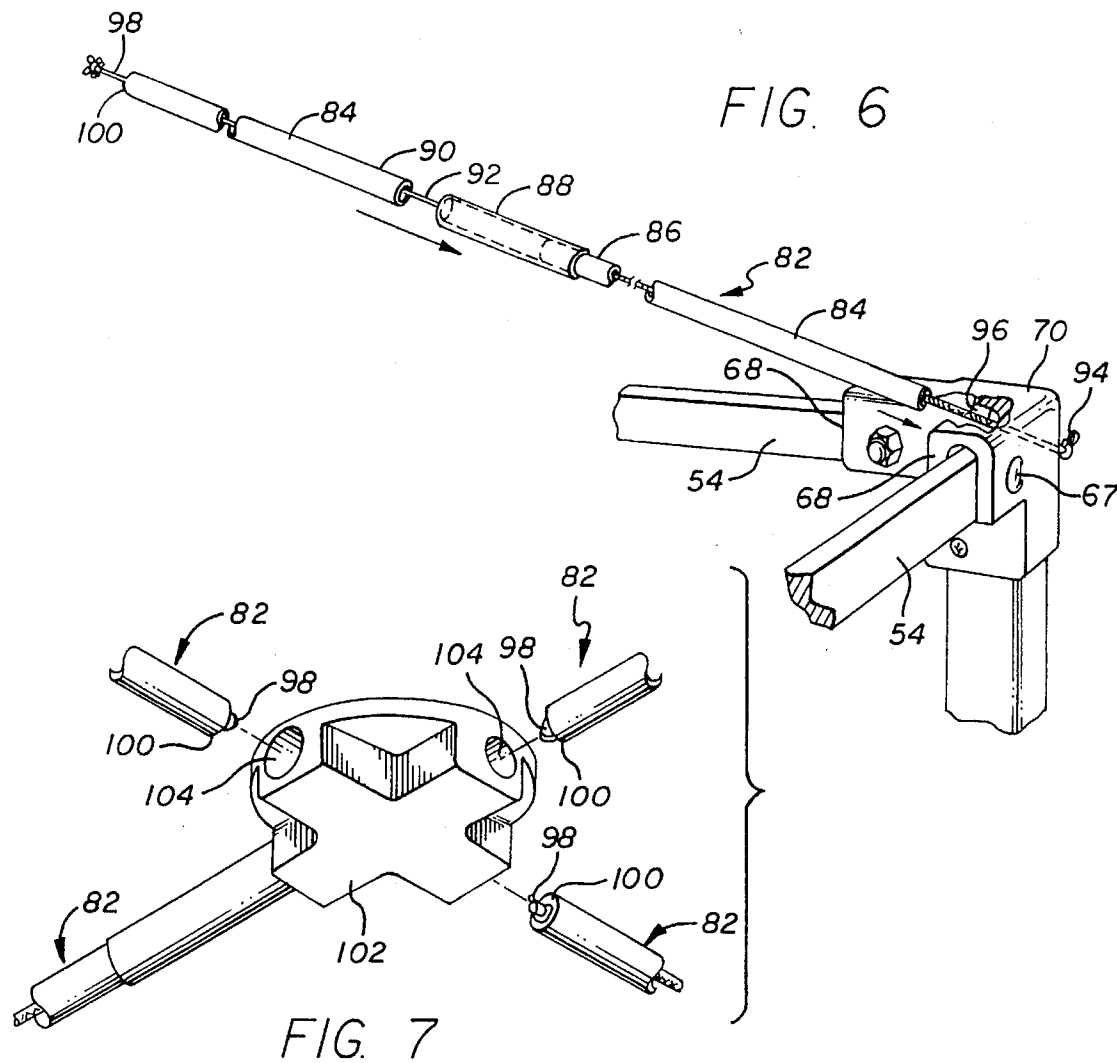


FIG. 6

FIG. 7

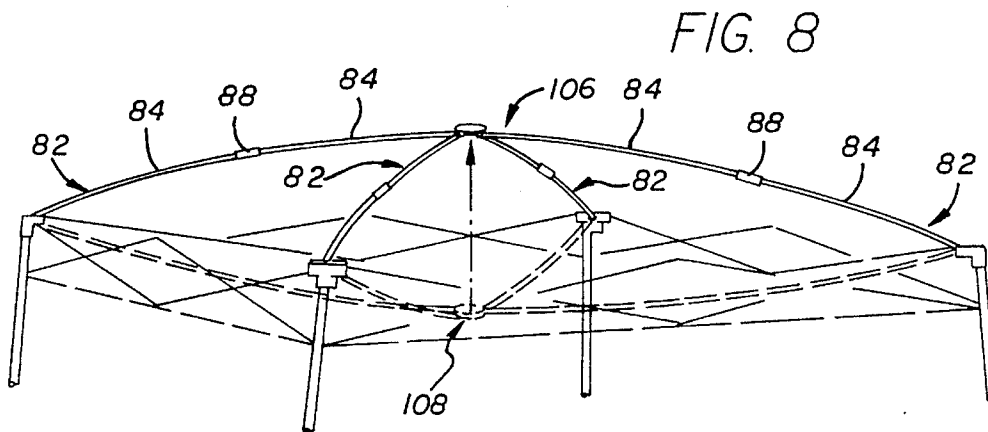


FIG. 8

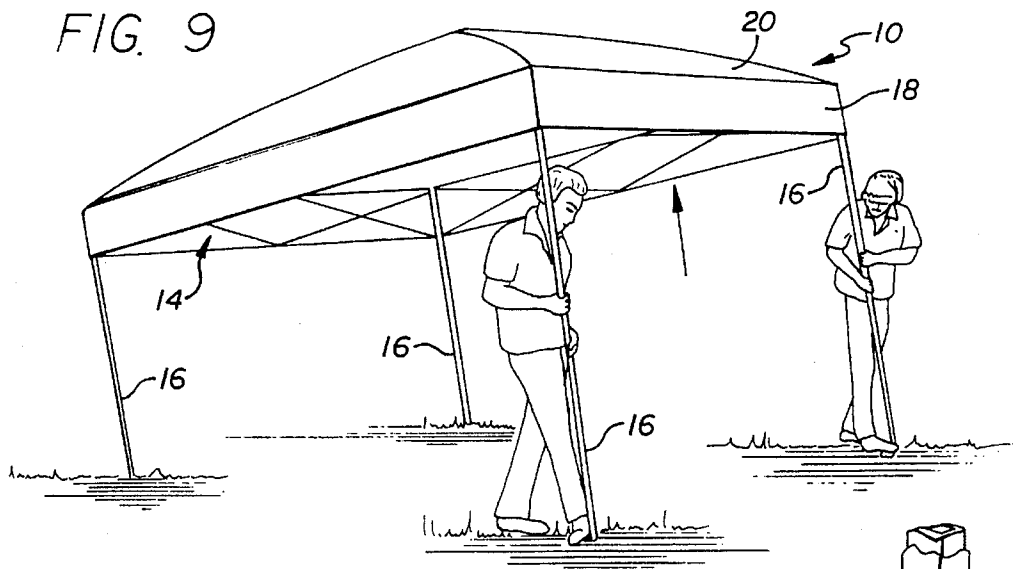


FIG. 10

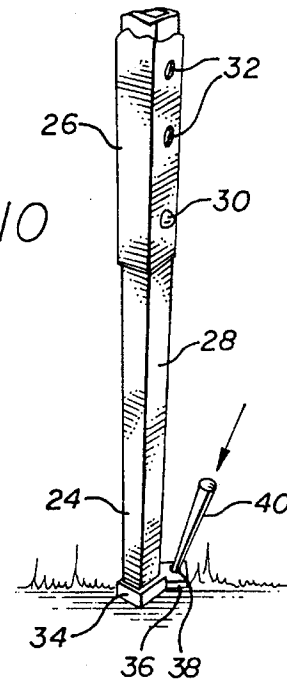
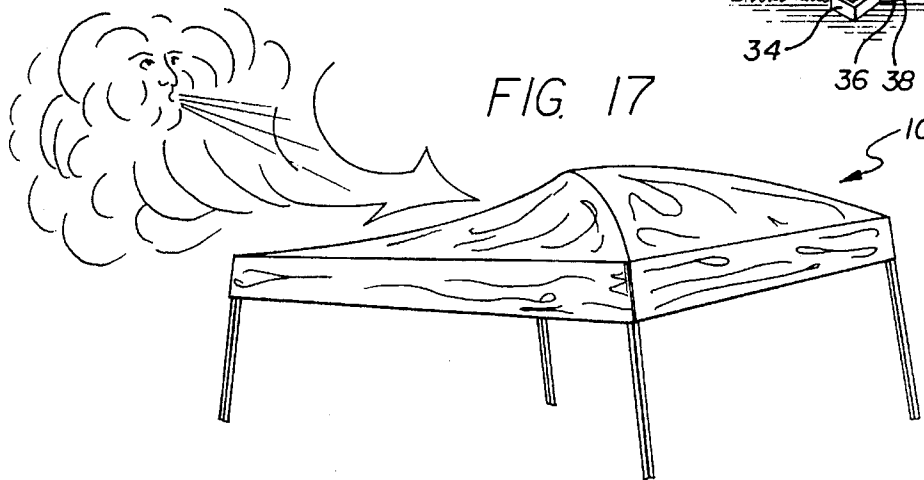


FIG. 17



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