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[54] **NEEDLE-SHIELDING FLUID TRANSFER DEVICE**

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Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 371,377, Jun. 26, 1989, abandoned.

[51] Int. Cl.⁵ **A61B 19/00**

[52] U.S. Cl. **604/411; 604/263; 604/905; 141/21; 141/329**

[58] Field of Search 141/21-29, 141/328-329; 604/192, 197, 198, 263, 405, 407, 411, 905

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[57] ABSTRACT

A needle-shielding fluid transfer device for safely transferring fluid from a needle-bearing medical device to a separate container. The device includes a housing having a passage therethrough. At one end section of the housing, the passage has a relatively large diameter and the housing is adapted to easily accept and hold the needle-bearing medical device from which fluid is to be transferred. At a second end section, the housing is adapted to accept the container into which fluid is to be transferred. When a needle-bearing medical device is inserted into the passage at the first end section of the passage and a container is inserted into the second end section of the housing the needle of the needle-bearing medical device enters the container and fluid may be transferred. In one embodiment, the housing is split into two housing components to form a clamshell-like structure.

27 Claims, 4 Drawing Sheets

