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# United States Patent [19]

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[54] **ARTERIAL/VENOUS FLUID TRANSFER SYSTEM**

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**128/763**

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[57] **ABSTRACT**

A fluid transfer system, including a channel member, adapted for connection between an arterial or venus catheter and an IV fluid administration system. The channel member includes a duct and an access port. An adapter including a recessed needle assembly is provided for mounting to the access port of the channel member. A syringe, IV tubing or an evacuated container may be mounted directly to the channel member via the adapter. Safety is substantially enhanced by recessing the needle assembly of the adapter.

**4 Claims, 2 Drawing Sheets**

