

Title (en)
APPARATUS FOR PREPARING INTRAVENOUS ANESTHESIA INFUSIONS

Title (de)
VORRICHTUNG ZUM PRÄPARIEREN INTRAVENÖSER ANÄSTHESIEINFUSIONEN

Title (fr)
APPAREIL DE PREPARATION DE PERFUSIONS INTRAVEINEUSES D'ANESTHESIE

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Abstract (en)
[origin: WO9310851A1] The present invention relates to a method of preparing and administering one or more drug solutions for continuous infusion. Flow rates are standardized by varying the drug concentrations according to a preestablished set of tables. The method of the present invention greatly simplifies clinical application of continuous infusion anesthesia, and allows easy preparation of different volumes which can minimize drug wastage. The standardization of rate taught by the present method eases interpretation and mixing, resulting in easier application of drugs and increased patient safety. An apparatus is desirably used to assist in achieving the objectives of the present invention. The device facilitates accurate and efficient conversion to the nonstandard flow rates required for special applications such as neonatal anesthesia and others. A computerized mix controller (20) coupled with a computer (23) capable of performing the mixing determination with the necessary operator inputs can mix and dispense the final drug solution into a ready-to-use bag (27).

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