

Title (en)

MEASUREMENT OF BODY FLUID CHEMISTRY.

Title (de)

MESSUNG DER CHEMISCHEN BESTANDTEILE VON KÖRPERFLÜSSIGKEITEN.

Title (fr)

MESURE DES COMPOSANTS CHIMIQUES DE FLUIDES DU CORPS.

Publication

EP 0229057 A4 19871130 (EN)

Application

EP 85903751 A 19850716

Priority

US 8501335 W 19850716

Abstract (en)

[origin: WO8700630A1] A method and apparatus in which body fluid chemistry is measured in either differential or non-differential mode using apparatus of the kind employed in infusing fluids into patients' blood streams, either with or without combination with such infusion, to the end that measurement of body fluid chemistry is conveniently and measured automatically at selected frequency. The infusant is contained in a bag (14) which hangs from arm (16) of the pole. The infusant flows by a flowpath, in this case conduit (18), to a flow pump and controller (20). Thereafter, it flows by a continuation of the flowpath in tube (22) past an analyzer instrument (24) to an electrode bloc (26). The bloc (26) is strapped to the patient's wrist. A tube (28) conducts fluid from block (26) to an intravenous needle (30).

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Citation (search report)

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- [Y] US 4240438 A 19801223 - SHULTS MARK C [US], et al
- [A] EP 0064369 A1 19821110 - KYOTO DAIICHI KAGAKU KK [JP]
- [A] EP 0036171 A1 19810923 - CORDIS EUROP [NL]
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