

[54] AUTOMATIC INFUSION PUMP

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[57] ABSTRACT

An infusion pump for the intravenous or intra-arterial infusion of liquid medicines has an electric drive and electronic control, with means so associated with the digital frequency control of the frequency generator (4) for operating the infusion pump motor that the delivered infusion dosage in changed step-by-step after an adjustable time delay by changing the frequency in dependence on physical parameters taken from the patient, and suddenly rising or falling changes in the physical parameters, which are outside a predetermined norm, cause the device to be switched off and generate an alarm.

6 Claims, 2 Drawing Figures

