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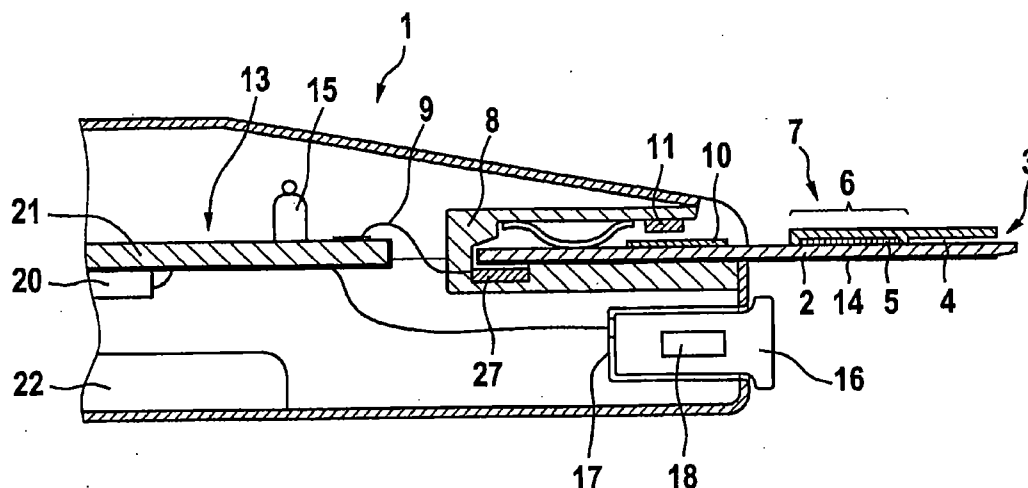
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(54) Title: SYSTEM AND METHOD FOR MEASURING COAGULATION TIME WITHOUT THERMOSTATIC CONTROL



(57) Abstract: System and method for the determination of a coagulation parameter comprising a disposable test element (2) and an instrument (1) for evaluation thereof. The coagulation time is determined at a non-standard temperature different from a standard temperature for the respective coagulation parameter, said non-standard temperature being measured by a temperature measurement device (7) of the instrument, the instrument (1) has a non-volatile memory (18) containing data which define a mathematical relationship of coagulation time versus temperature which relationship is independent of the individual patient whose blood is examined, and the coagulation parameter for the standard temperature is calculated from the coagulation time measured at said non-standard temperature, using said mathematical relationship.

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