

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
12 August 2004 (12.08.2004)

PCT

(10) International Publication Number
WO 2004/068138 A1

(51) International Patent Classification⁷: **G01N 33/49**,
33/86

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(21) International Application Number:
PCT/EP2004/000595

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(22) International Filing Date: 24 January 2004 (24.01.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03 002 254.5 1 February 2003 (01.02.2003) EP

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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

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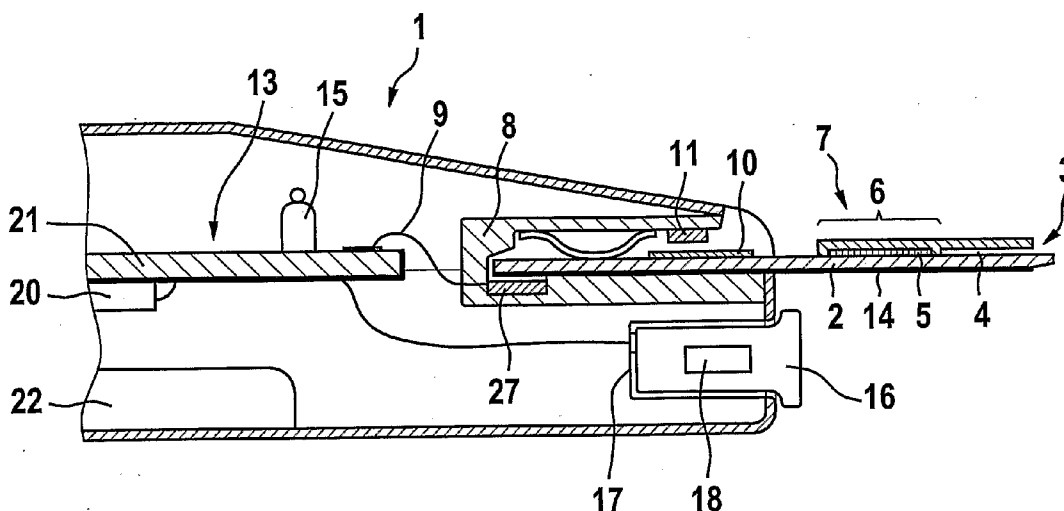
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Published:
— with international search report

[Continued on next page]

(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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