



(51) International Patent Classification:  
*A61B 5/155* (2006.01) *A61B 5/00* (2006.01)

(21) International Application Number:  
PCT/EP2009/007042

(22) International Filing Date:  
1 October 2009 (01.10.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
08018873.3 29 October 2008 (29.10.2008) EP

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

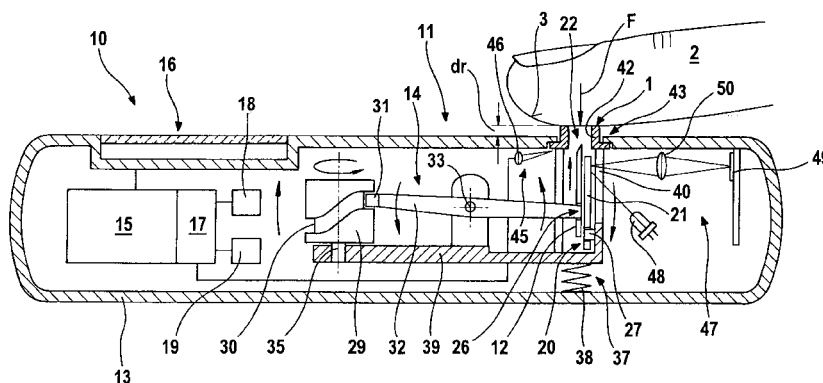
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: INSTRUMENT AND SYSTEM FOR PRODUCING A SAMPLE OF A BODY LIQUID AND FOR ANALYSIS THEREOF

**Fig. 3**



(57) Abstract: Instrument for producing a sample of body liquid for analysis by piercing the skin with a lancing element (12) having a skin piercing tip. The instrument (11) has a housing (13) and a lancing drive (14) for driving a lancing element (12) connected thereto in a puncturing movement. A pressure ring (1) surrounds a skin contact opening (4) and is adapted for pressing against the skin. The skin contact opening (4) has an opening area corresponding to a circle with a diameter of at least 1.5 mm and at most 4 mm, and the instrument comprises a pressing force control device (37) for controlling the pressing force between the pressure ring (1) and the skin (3) at the time of triggering the puncturing movement, to be at least 3 N.