

Title (en)
DEVICE FOR ANALYZING BODY FLUIDS

Title (de)
VORRICHTUNG ZUM UNTERSUCHEN VON KÖRPERFLÜSSIGKEITEN

Title (fr)
DISPOSITIF POUR ANALYSER DES LIQUIDES CORPORELS

Publication
EP 2101639 A2 20090923 (DE)

Application
EP 07847641 A 20071203

Priority
• EP 2007063130 W 20071203
• EP 06025269 A 20061207
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Abstract (en)
[origin: EP1929937A1] The device (10) has a piercing element (14) that is pierced into a body part (22) along a piercing axis. The element (14) having a collection volume (44) for collecting body fluid obtained by a puncture. A receiving element (16) is configured for verifying the substances of the body fluid. The piercing element and the receiving element are disposed in the piercing axis movably relative to each other such that the receiving element immerse in the collection volume in the piercing direction during a transfer phase following the puncture. Independent claims are also included for the following: (1) piercing unit as disposable component (2) method for examining body fluids, particularly for execution of blood sugar tests (3) method for sterilization of device formed as disposable component.

IPC 8 full level
A61B 5/145 (2006.01); **A61B 5/151** (2006.01)

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