

Title (en)  
CENTRIFUGING DEVICE FOR LABORATORY ANALYZER

Title (de)  
ZENTRIFUGATIONSVORRICHTUNG FÜR EINEN LABORAUTOMATEN

Title (fr)  
DISPOSITIF DE CENTRIFUGATION POUR AUTOMATE DE LABORATOIRE

Publication  
**EP 1137491 A1 20011004 (FR)**

Application  
**EP 99947577 A 19991014**

Priority

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- FR 9812871 A 19981014

Abstract (en)  
[origin: WO0021678A1] The invention concerns a device (100) for centrifuging various chemical or biological samples, designed to be set on a horizontal working plane for co-operating with a laboratory analyzer automatically performing chemical or biological reactions according to a specific protocol, said device comprising in a casing (101): a vessel (102) containing a vertical shaft (103) driven by rotary driving means; a horizontal plate (104) mounted interlocked in rotation, on the central shaft (103), and provided with through orifices (105) for mounting tubes (106) vertically, said orifices having a substantially elongated shape with front and rear walls (105b, 105a) inclined at angle less than 90 degrees relative to the horizontal; and means for indexing the plate position, each time it stops, for positioning said orifices at predetermined sites.

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