

Title (en)

MULTI-MANIFOLD DEVICE FOR CARRYING OUT CHEMICAL, BIOLOGICAL AND/OR BIOCHEMICAL ANALYTICAL METHODS

Title (de)

MEHRKANALSYSTEM ZUR DURCHFÜHRUNG CHEMISCHER, BIOLOGISCHER UND/ODER BIOCHEMISCHER ANALYSEVERFAHREN

Title (fr)

SYSTEME A CANAUX MULTIPLES PERMETTANT LA MISE EN OEUVRE DE PROCEDES D'ANALYSE D'ORDRE CHIMIQUE, BIOLOGIQUE ET/OU BIOCHIMIQUE

Publication

EP 1032840 A1 20000906 (DE)

Application

EP 98964407 A 19981119

Priority

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- EP 9807414 W 19981119

Abstract (en)

[origin: WO9926071A1] The device for carrying out chemical, biological and/or biochemical analytical methods is provided with two groups of parallel connected chambers with openings enabling fluid to flow in and out of said chambers and leading to a common first discharge manifold. Both discharge manifolds can be connected to each other by a continuous-flow reaction chamber, wherein a reaction component for a sample to be analysed is immobilized. At least one chamber of the first and/or second group is provided to receive a reagent. The contents of a chamber of the first group can be transferred into at least one other chamber which is not quite full.

IPC 1-7

G01N 35/08

IPC 8 full level

B01F 13/00 (2006.01); **B01J 4/02** (2006.01); **B01L 3/02** (2006.01); **B01L 99/00** (2010.01); **G01N 35/08** (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP US)

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