

Title (en)

METHOD AND DEVICE FOR PROCESSING EXTREMELY SMALL SUBSTANCE QUANTITIES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM PROZESSIEREN VON KLEINSTSUBSTANZMENGEN

Title (fr)

PROCEDE ET DISPOSITIF POUR TRAITER DES QUANTITES INFIMES DE SUBSTANCES

Publication

EP 1082594 A2 20010314 (DE)

Application

EP 99926440 A 19990527

Priority

- DE 19823719 A 19980527
- EP 9903667 W 19990527

Abstract (en)

[origin: DE19823719A1] To process substances in the reservoir (3) of a microdroplet dosing device (1), a fixed support material having a binding-active surface is moved in the reservoir and the substance is bound to the surface of the support material which comprises magnetic particles (7) or a support bale.

IPC 1-7

G01N 1/00

IPC 8 full level

B01L 99/00 (2010.01); **G01N 35/00** (2006.01); **G01N 35/10** (2006.01)

CPC (source: EP US)

G01N 35/0098 (2013.01 - EP US); **G01N 2035/1039** (2013.01 - EP US); **G01N 2035/1041** (2013.01 - EP US); **G01N 2035/1053** (2013.01 - EP US); **Y10T 436/2575** (2015.01 - EP US)

Citation (search report)

See references of WO 9961881A2

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

DE 19823719 A1 19991216; DE 19823719 B4 20111215; EP 1082594 A2 20010314; US 7105357 B1 20060912; WO 9961881 A2 19991202; WO 9961881 A3 20000323

DOCDB simple family (application)

DE 19823719 A 19980527; EP 9903667 W 19990527; EP 99926440 A 19990527; US 70120301 A 20010112