

Title (en)

PETAL-ARRAY SUPPORT FOR USE WITH MICROPLATES

Title (de)

BLUETENFOERMIGEN MATRIX TRAEGERMATRIX ZUR VERWENDUNG MIT MIKROPLATTEN

Title (fr)

SUPPORT DE RESEAU DE PETALES POUR MICROPLAQUES

Publication

**EP 1525299 A2 20050427 (EN)**

Application

**EP 03771827 A 20030725**

Priority

- US 0323253 W 20030725
- US 39885202 P 20020726
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- US 41379703 A 20030414
- US 41393503 A 20030414

Abstract (en)

[origin: WO2004011592A2] Devices are provided which include supports upon which one or more ion-exchange materials can be disposed for purifying a sample. In various embodiments, the supports include a plurality of deformable members, for example, petal-shaped purification members, that provide binding sites for ion-exchange material and optionally biochemical species, chemicals, salts, or other materials. An apparatus and method are also provided for the insertion and removal of the purification members into respective wells of a multi-well microplate.

IPC 1-7

**C12M 1/00**

IPC 8 full level

**C12N 15/09** (2006.01); **B01D 15/00** (2006.01); **B01J 13/14** (2006.01); **B01J 39/08** (2006.01); **B01J 39/18** (2006.01); **B01J 39/26** (2006.01); **B01J 47/00** (2006.01); **B01L 3/00** (2006.01); **C12M 1/00** (2006.01); **C12N 15/10** (2006.01); **C12Q 1/68** (2006.01); **B01D 15/34** (2006.01); **G01N 1/34** (2006.01)

IPC 8 main group level

**C12M** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2004011592A2

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