

Title (en)

POSITIONING DEVICE FOR MICROTITER PLATES

Title (de)

POSITIONIERVORRICHTUNG FÜR MIKROTITERPLATTEN

Title (fr)

DISPOSITIF DE POSITIONNEMENT POUR PLAQUES DE MICROTITRATION

Publication

EP 1318870 A1 20030618 (DE)

Application

EP 01965169 A 20010803

Priority

- DE 10042999 A 20000901
- EP 0108997 W 20010803

Abstract (en)

[origin: WO0218052A1] A positioning device for glass microtiter plates (3) has a holding frame (1) with a support surface (2). Once introduced, the microtiter plate (3) is held in the position provided for it in the holding frame (1) by spring-like snap-in pins (5). Inwardly protruding projections (6) prevent the microtiter plate (3) from accidentally falling out of the holding frame (1). A continuous recess (7) in the area of the support surface (2) enables the microtiter plate (3) to be observed freely from both sides.

IPC 1-7

B01L 3/00; B01L 9/00; B01J 19/00

IPC 8 full level

G01N 1/28 (2006.01); **B01L 3/00** (2006.01); **B01L 9/00** (2006.01); **B81B 3/00** (2006.01); **C40B 60/14** (2006.01); **G01N 35/02** (2006.01)

CPC (source: EP KR US)

B01L 3/00 (2013.01 - KR); **B01L 9/523** (2013.01 - EP US); **B01J 2219/00315** (2013.01 - EP US); **B01L 2300/0829** (2013.01 - EP US); **C40B 60/14** (2013.01 - EP US); **G01N 35/028** (2013.01 - EP US)

Citation (search report)

See references of WO 0218052A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0218052 A1 20020307; AU 8587001 A 20020313; DE 10042999 A1 20020314; EP 1318870 A1 20030618; JP 2004521316 A 20040715; KR 20030041134 A 20030523; US 2003184745 A1 20031002

DOCDB simple family (application)

EP 0108997 W 20010803; AU 8587001 A 20010803; DE 10042999 A 20000901; EP 01965169 A 20010803; JP 2002523016 A 20010803; KR 20037002860 A 20030227; US 36299203 A 20030303