

Title (en)

PICO LITER WELL HOLDING DEVICE AND METHOD OF MAKING THE SAME

Title (de)

PICOLITERVERTIEFUNG-HALTEVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

SUPPORT DE PUITS DE PICOLITRES ET LEUR PROCÉDÉ DE FABRICATION

Publication

**EP 2222832 A4 20120829 (EN)**

Application

**EP 08848869 A 20081113**

Priority

- US 94099607 A 20071115
- US 613007 P 20071226

Abstract (en)

[origin: WO2009063462A2] Described herein are embossing methods for forming pico liter well arrays (and other structures), arrangements of such pico liter well arrays, for example, in arrays of pico liter well areas, and methods of forming templates for such embossing. Also described as wells with a refractive index similar to that of an aqueous medium used for supporting cells in the wells.

IPC 8 full level

**C12M 3/00** (2006.01)

CPC (source: EP US)

**B01L 3/5027** (2013.01 - EP US); **C12M 23/12** (2013.01 - EP US); **C12M 23/22** (2013.01 - EP US); **B01L 3/502715** (2013.01 - EP US); **B01L 3/5085** (2013.01 - EP US); **B01L 2200/027** (2013.01 - EP US); **B01L 2200/0668** (2013.01 - EP US); **B01L 2300/041** (2013.01 - EP US); **B01L 2300/0809** (2013.01 - EP US); **B01L 2300/0822** (2013.01 - EP US); **B01L 2300/0887** (2013.01 - EP US); **B01L 2300/0893** (2013.01 - EP US); **B01L 2300/123** (2013.01 - EP US); **B01L 2400/0406** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Citation (search report)

- [X] FR 2890975 A1 20070323 - ECOLE NORM SUPERIEURE CACHAN [FR]
- [A] US 2003032048 A1 20030213 - KIM ENOCH [US], et al
- See references of WO 2009063462A2

Cited by

CN108636465A

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DOCDB simple family (publication)

**WO 2009063462 A2 20090522**; **WO 2009063462 A3 20100311**; EP 2222832 A2 20100901; EP 2222832 A4 20120829

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