

Title (en)
SAMPLE CARRIER

Title (de)
PROBENTRÄGER

Title (fr)
PORTE-ÉCHANTILLON

Publication
EP 4268958 A1 20231101 (DE)

Application
EP 22169988 A 20220426

Priority
EP 22169988 A 20220426

Abstract (en)
[origin: US2023338943A1] The invention relates to a sample carrier comprising a reservoir with a bottom, and two channels each having an opening into the reservoir, wherein the two openings are arranged above the bottom, wherein an underside of the sample carrier is formed flat, and wherein each of the two openings faces in a direction that is not parallel to the underside.

Abstract (de)
Die Erfindung betrifft einen Probenträger umfassend ein Reservoir mit einem Boden, und zwei Kanäle, die jeweils eine Mündung in das Reservoir besitzen, wobei die beiden Mündungen oberhalb des Bodens ausgebildet sind, wobei eine Unterseite des Probenträgers plan ausgebildet ist, und wobei jede der beiden Mündungen in eine Richtung weist, die nicht parallel zur Unterseite ist.

IPC 8 full level
B01L 3/00 (2006.01); **C12M 3/06** (2006.01)

CPC (source: EP US)
B01L 3/502 (2013.01 - US); **B01L 3/502707** (2013.01 - EP); **B01L 2200/0684** (2013.01 - EP); **B01L 2200/12** (2013.01 - US); **B01L 2300/042** (2013.01 - US); **B01L 2300/0874** (2013.01 - EP); **B01L 2400/0677** (2013.01 - EP)

Citation (applicant)
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• EP 1880764 A1 20080123 - IBIDI GMBH [DE]
• EP 1480749 A2 20041201 - IBIDI GMBH [DE]
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Citation (search report)
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• [Y] LUIZ E. BERTASSONI ET AL: "Hydrogel bioprinted microchannel networks for vascularization of tissue engineering constructs", LAB ON A CHIP, vol. 14, no. 13, 1 January 2014 (2014-01-01), UK, pages 2202 - 2211, XP055562319, ISSN: 1473-0197, DOI: 10.1039/C4LC00030G
• [Y] KIMBERLY A. HOMAN ET AL: "Bioprinting of 3D Convulated Renal Proximal Tubules on Perfusable Chips", SCIENTIFIC REPORTS, vol. 6, no. 1, 11 October 2016 (2016-10-11), XP055450114, DOI: 10.1038/srep34845

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4268958 A1 20231101; US 2023338943 A1 20231026

DOCDB simple family (application)
EP 22169988 A 20220426; US 202318295431 A 20230404