

Title (en)  
L-SHAPED CARTRIDGE

Title (de)  
L-KARTUSCHE

Title (fr)  
CARTOUCHE EN FORME DE L

Publication  
**EP 4323109 A1 20240221 (DE)**

Application  
**EP 22711934 A 20220304**

Priority  
• DE 102021203617 A 20210413  
• EP 2022055552 W 20220304

Abstract (en)  
[origin: CA3215132A1] The invention relates to a microfluidic cartridge (100, 101, 102) having an L-shaped floor area (105). The invention further relates to a method for producing (600) and processing (700) cartridges (100, 101, 102) of this type.

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

CPC (source: EP KR US)  
**B01L 3/502707** (2013.01 - EP KR US); **B01L 3/502715** (2013.01 - EP KR US); **B01L 2200/025** (2013.01 - EP KR US);  
**B01L 2200/027** (2013.01 - EP KR US); **B01L 2200/04** (2013.01 - KR); **B01L 2300/0816** (2013.01 - EP KR US);  
**B01L 2400/0457** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2022218603A1

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)  
**DE 102021203617 A1 20221013**; AU 2022256669 A1 20231123; CA 3215132 A1 20221020; CN 117529368 A 20240206;  
EP 4323109 A1 20240221; JP 2024517398 A 20240422; KR 20230170712 A 20231219; US 2024116049 A1 20240411;  
WO 2022218603 A1 20221020

DOCDB simple family (application)  
**DE 102021203617 A 20210413**; AU 2022256669 A 20220304; CA 3215132 A 20220304; CN 202280042073 A 20220304;  
EP 2022055552 W 20220304; EP 22711934 A 20220304; JP 2023562783 A 20220304; KR 20237038504 A 20220304;  
US 202218554777 A 20220304