

Title (en)
A RAPID MULTI-MATERIAL SAMPLE INPUT SYSTEM

Title (de)
SCHNELLES MULTI-MATERIAL-PROBENEINFÜHRUNGSSYSTEM

Title (fr)
SYSTEME D'ENTREE RAPIDE D'ECHANTILLON MULTIMATIERES

Publication
EP 1287111 A4 20051228 (EN)

Application
EP 01941516 A 20010518

Priority
• US 0116243 W 20010518
• US 20573000 P 20000519

Abstract (en)
[origin: WO0190295A1] Material transfer technology that apportions discrete amounts of material (1) and introduces the apportioned material into a selectably engaged flow path (17) to provide a plurality of separate materials within a continuous fluid stream that can be delivered to numerous material differentiation technologies (3) for analysis.

IPC 1-7
C12M 1/00; **G01N 33/48**; **G01N 35/00**; **G01N 1/00**

IPC 8 full level
G01N 15/14 (2006.01); **G01N 30/20** (2006.01); **G01N 35/10** (2006.01)

CPC (source: EP)
G01N 15/1404 (2013.01); **G01N 30/20** (2013.01); **G01N 35/10** (2013.01); **G01N 35/1097** (2013.01); **G01N 15/1409** (2024.01)

Citation (search report)
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• [Y] US 3964513 A 19760622 - MOLNER STANLEY FRANK
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• [A] PATENT ABSTRACTS OF JAPAN vol. 009, no. 217 (P - 385) 4 September 1985 (1985-09-04)
• See references of WO 0190295A1

Designated contracting state (EPC)
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