

Title (en)
Rinsing tray

Title (de)
Spülwannensystem

Title (fr)
Bac de rinçage

Publication
EP 1070963 A3 20020918 (DE)

Application
EP 00112838 A 20000617

Priority
DE 19934090 A 19990719

Abstract (en)
[origin: EP1070963A2] Projections extend into the internal space of an upper tank (1.2) and comprise through holes which have the same matrix dimensions as the pipette tips. A lower tank (2.2) has at least one supply inlet for continuously filling it with rinsing liquid. The upper tank includes at least one outlet (9).

IPC 1-7
G01N 35/10; B08B 3/00; B01L 11/00; B08B 3/04

IPC 8 full level
B08B 11/00 (2006.01); **B01L 99/00** (2010.01); **B08B 3/04** (2006.01); **B08B 9/34** (2006.01)

CPC (source: EP US)
B01L 13/02 (2019.07 - EP US); **B08B 3/04** (2013.01 - EP US); **B01L 3/021** (2013.01 - EP US); **B01L 3/0275** (2013.01 - EP US);
B01L 2300/0829 (2013.01 - EP US)

Citation (search report)
• [DXA] DE 19635004 C1 19971120 - OPALJENA GES FUER OPTISCHE ANA [DE]
• [A] US 5160378 A 19921103 - TUUNANEN JUKKA [FI], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 517 (P - 962) 20 November 1989 (1989-11-20)

Cited by
EP1262306A1; US7163583B2; US6884457B2

Designated contracting state (EPC)
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DOCDB simple family (application)
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