

Title (en)
Disposable cassette with integrated liquid container

Title (de)
Einwegkassette mit integriertem Flüssigkeitsbehälter

Title (fr)
Cassette jetable avec un récipient intégré

Publication
EP 1495808 B1 20060712 (DE)

Application
EP 04009538 A 20040422

Priority
DE 10330804 A 20030708

Abstract (en)
[origin: EP1495808A1] Single use cassette for a medical analysis unit has at least a sample inlet, at least a membrane pump, valves, measuring section and fluid paths integrated within the cassette. The cassette has at least an integral container in which a calibration liquid is stored as well as at least a waste container.

IPC 8 full level
B01L 3/00 (2006.01); **G01N 35/08** (2006.01); **G01N 33/483** (2006.01)

CPC (source: EP US)
B01L 3/502 (2013.01 - EP US); **B01L 3/505** (2013.01 - EP US); **B01L 2200/026** (2013.01 - EP US); **B01L 2200/10** (2013.01 - EP US); **B01L 2200/148** (2013.01 - EP US); **B01L 2200/16** (2013.01 - EP US); **B01L 2300/0816** (2013.01 - EP US); **B01L 2300/0867** (2013.01 - EP US); **B01L 2400/0487** (2013.01 - EP US); **B01L 2400/0633** (2013.01 - EP US)

Cited by
DE102011056271A1; WO2013087567A1; EP1668339A4; US11219867B2; DE102011056273A1; WO2013087573A2; EP1855802B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1495808 A1 20050112; EP 1495808 B1 20060712; AT E332749 T1 20060815; CN 100403982 C 20080723; CN 1593338 A 20050316; DE 10330804 A1 20050428; DE 502004000946 D1 20060824; ES 2268530 T3 20070316; JP 2005031079 A 20050203; JP 4414294 B2 20100210; US 2005010135 A1 20050113; US 7384409 B2 20080610

DOCDB simple family (application)
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