

Title (en)  
Container with lid

Title (de)  
Deckelgefäß

Title (fr)  
Récipient pourvu d'un bouchon

Publication  
**EP 0841093 A3 19981111 (DE)**

Application  
**EP 97117092 A 19971002**

Priority  
DE 19645892 A 19961107

Abstract (en)  
[origin: EP0841093A2] Closed laboratory vessel (1) to contain small samples of 0.2-0.5 ml, and especially for polymerase chain reaction (PCR) technology, is tubular with a lower base (2) and an upper opening (5), and a cover (7) to give a sealed closure at the opening (5). An integrated strip hinge (12) links the vessel (1) and cover (7) together. A support (20) holds and stabilises the cover (7) in an intermediate position between a setting at 180 degrees from the vessel opening (5) when swung open and the closed position in the opening.

IPC 1-7  
**B01L 3/14**

IPC 8 full level  
**G01N 1/00** (2006.01); **B01L 3/00** (2006.01); **B01L 3/14** (2006.01); **B65D 1/26** (2006.01); **C12M 1/00** (2006.01); **C12N 15/09** (2006.01)

CPC (source: EP US)  
**B01L 3/50825** (2013.01 - EP US); **Y10S 436/81** (2013.01 - EP US)

Citation (search report)

- [AD] US 4713219 A 19871215 - GERKEN HERO [DE], et al
- [A] EP 0521299 A2 19930107 - ABBOTT LAB [US]
- [A] US 4158902 A 19790626 - CHERNACK MILTON P [US], et al

Cited by  
WO2012083995A1; EP2468404A3; EP2965816A1; US8540948B2; EP2468404A2; DE102010055776A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0841093 A2 19980513; EP 0841093 A3 19981111; EP 0841093 B1 20040303**; DE 19645892 A1 19980514; DE 19645892 C2 19990218; DE 59711363 D1 20040408; JP 3849108 B2 20061122; JP H10323176 A 19981208; US 5863791 A 19990126

DOCDB simple family (application)  
**EP 97117092 A 19971002**; DE 19645892 A 19961107; DE 59711363 T 19971002; JP 32228497 A 19971106; US 94796897 A 19971008