

Title (en)  
Thermal cycling apparatus

Title (de)  
Thermocyclervorrichtung

Title (fr)  
Dispositif de cyclage thermique

Publication  
**EP 1013342 B1 20040407 (DE)**

Application  
**EP 99125152 A 19991216**

Priority  
DE 19859586 A 19981222

Abstract (en)  
[origin: EP1013342A2] An electric driving servo component (20) is so arranged that the cover (6) or the reaction vessel (5) can be pressed together after fixing of the cover (6) onto the main body (2). Thermocycler apparatus comprises a main body (2) on which a receptacle region (3) is formed composed of one or several top opening reaction vessels (5); a cover to close the receptacle region (3) of the main body (2) and a closing mechanism (23,24) for fastening of cover (6) to the main body (2)

IPC 1-7  
**B01L 7/00**; **B01L 3/00**

IPC 8 full level  
**C12M 3/00** (2006.01); **B01J 19/00** (2006.01); **B01L 3/00** (2006.01); **B01L 7/00** (2006.01); **C12M 1/00** (2006.01)

CPC (source: EP US)  
**B01L 3/50851** (2013.01 - EP US); **B01L 3/50853** (2013.01 - EP US); **B01L 7/52** (2013.01 - EP US)

Cited by  
EP2359933A1; DE202008009556U1; EP2364777A1; EP2247714A4; DE102011011912A1; DE102011011912B4; DE102010019232A1; DE102010019232B4; EP3960294A1; EP1961484A1; EP1964609A1; DE20117661U1; AU2008200653B2; DE102018131127A1; EP1958695A2; WO0137997A1; WO0226384A3; WO2009102924A1; US8784753B2; US10641772B2; US11125752B2; US9289769B2; US9951381B2; US11643681B2; US7622296B2; US9909171B2; US10718014B2; US8492137B2; US11460405B2; EP3632568A1; US11247211B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1013342 A2 20000628**; **EP 1013342 A3 20010110**; **EP 1013342 B1 20040407**; AT E263628 T1 20040415; AU 6542799 A 20000629; AU 730946 B2 20010322; DE 19859586 C1 20000713; DE 59909106 D1 20040513; JP 2000189152 A 20000711; JP 4578604 B2 20101110; NO 996187 D0 19991214; NO 996187 L 20000623; US 6153426 A 20001128

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**EP 99125152 A 19991216**; AT 99125152 T 19991216; AU 6542799 A 19991222; DE 19859586 A 19981222; DE 59909106 T 19991216; JP 36367599 A 19991222; NO 996187 A 19991214; US 46732299 A 19991220