

Title (en)

Thermal cycle device for amplification of nucleic acid sequences

Title (de)

Vorrichtung zur thermozyklischen Vervielfältigung von Nukleinsäuresequenzen

Title (fr)

Dispositif de traitement par cycle thermique pour l'amplification de séquences d' acides nucléiques

Publication

EP 1252931 A1 20021030 (EN)

Application

EP 01401073 A 20010426

Priority

EP 01401073 A 20010426

Abstract (en)

The thermal cycle device comprises: a support (2) for samples ; at least two fluid tanks (16, 18, 20) ; means (28) for keeping the fluid of each tank at a given respective temperature, the temperatures associated with the respective tanks being different; and means (25) for transferring fluid from the tanks to the support. <IMAGE>

IPC 1-7

B01L 7/00; **B01L 3/00**; **G05D 23/00**; **C12M 1/00**; **C12Q 1/68**

IPC 8 full level

B01L 3/00 (2006.01); **B01L 7/00** (2006.01)

CPC (source: EP)

B01L 3/50851 (2013.01); **B01L 7/52** (2013.01); **B01L 7/54** (2013.01)

Citation (search report)

- [X] US 5508197 A 19960416 - HANSEN ANTHONY D A [US], et al
- [X] DE 3808942 A1 19890928 - BIO MED GMBH GES FUER BIOTECHN [DE]
- [X] WO 9518676 A1 19950713 - ABBOTT LAB [US]
- [X] US 5290101 A 19940301 - ENGLERT PAUL J [US], et al

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US7030340B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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