

Title (en)

Apparatus for amplifying nucleic acids

Title (de)

Vorrichtung zur Vervielfältigung und Detektion von Nukleinsäuren

Title (fr)

Dispositif d'amplification d'acide nucléique

Publication

**EP 1780290 A3 20080611 (DE)**

Application

**EP 06022542 A 20061027**

Priority

DE 102005051850 A 20051028

Abstract (en)

[origin: EP1780290A2] Device for multiplying and detecting target substances, especially nucleic acids, in a biological sample comprises multiplying modules and detecting modules arranged on one component. The multiplying modules are tempered via a tempering unit which is individually controlled. An independent claim is also included for a kit comprising the above device and amplification enzymes, separating gels, ultrafiltration membranes and/or markers.

IPC 8 full level

**B01L 3/00** (2006.01); **B01L 7/00** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)

**B01L 3/5027** (2013.01); **B01L 7/52** (2013.01); **B01L 3/5025** (2013.01); **B01L 2200/0684** (2013.01); **B01L 2200/10** (2013.01); **B01L 2200/147** (2013.01); **B01L 2300/0816** (2013.01); **B01L 2300/087** (2013.01); **B01L 2300/1822** (2013.01); **B01L 2300/1883** (2013.01); **B01L 2400/0406** (2013.01); **B01L 2400/0439** (2013.01); **B01L 2400/0487** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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