

Title (en)

USE OF A WARMER FOR PROMOTING A BIOLOGICAL REACTION

Title (de)

VERWENDUNG EINES ERWÄRMUNGSMITTELS ZUR FÖRDERUNG EINER BIOLOGISCHEN REAKTION

Title (fr)

UTILISATION D'UNE CHAUFFERETTE POUR FAVORISER UNE REACTION BIOLOGIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013182921A1] The present invention relates to the use of warmers, or autonomous heat packs, for heating and maintaining a solution at a suitable temperature, for the period of time required to accomplish a chemical, biochemical or biological reaction, in particular in molecular biology or cell biology applications. Biology kits containing warmers are also part of this invention.

IPC 8 full level

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Citation (search report)

See references of WO 2013182921A1

Citation (examination)

- US 2009004732 A1 20090101 - LABARRE PAUL DONALD [US], et al
- CHANGCHUN LIU ET AL: "A self-heating cartridge for molecular diagnostics", LAB ON A CHIP, vol. 11, no. 16, 1 January 2011 (2011-01-01), pages 2686, XP055363588, ISSN: 1473-0197, DOI: 10.1039/c1lc20345b

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BA ME

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CN 104350143 A 20150211; EP 2859086 A1 20150415; FR 2991690 A1 20131213; FR 2991690 B1 20200228; JP 2015519905 A 20150716;
KR 20150027199 A 20150311; MX 2014014748 A 20150413; RU 2014152650 A 20160727; US 10626370 B2 20200421;
US 11312938 B2 20220426; US 2015147808 A1 20150528; US 2018298334 A1 20181018; US 2020354675 A1 20201112;
US 2022235323 A1 20220728; US 9926530 B2 20180327

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CN 201380029613 A 20130416; EP 13725799 A 20130416; FR 1255333 A 20120607; JP 2015515601 A 20130416;
KR 20157000211 A 20130416; MX 2014014748 A 20130416; RU 2014152650 A 20130416; US 201314405965 A 20130416;
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