

Title (en)

THERMAL RESPONSE PROBE AND METHOD

Title (de)

WÄRMEREAKTIONSSONDE UND VERFAHREN

Title (fr)

SONDE À RÉPONSE THERMIQUE ET PROCÉDÉ ASSOCIÉ

Publication

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Application

EP 18880226 A 20181126

Priority

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- AU 2018000231 W 20181126

Abstract (en)

[origin: WO2019100101A1] A probe that mimics the thermal response of a product in its environment, and to a method of simulating a product's thermal response to changes in its environment using the probe.

IPC 8 full level

G01K 13/00 (2021.01); **A23L 3/36** (2006.01); **G01K 1/00** (2006.01); **G01K 3/00** (2006.01); **G01K 7/42** (2006.01)

CPC (source: AU EP)

G01K 1/022 (2013.01 - AU); **G01K 1/024** (2013.01 - AU); **G01K 1/20** (2013.01 - AU); **G01K 3/04** (2013.01 - AU); **G01K 3/06** (2013.01 - AU);
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G01K 2007/422 (2013.01 - AU EP); **G01K 2207/04** (2013.01 - EP); **G01K 2213/00** (2013.01 - AU)

Citation (search report)

- [X] US 2015233847 A1 20150820 - HOGAN MARK [US], et al
- [XI] GB 2405477 A 20050302 - RADIO TECH LTD [GB]
- [X] US 9470587 B1 20161018 - GREENE JOHN PATRICK [US]
- [XI] WO 2017081257 A1 20170518 - EMPA EIDGENÖSSISCHE MATERIALPRÜFUNGS- UND FORSCHUNGSANSTALT [CH]
- [X] GB 2235780 A 19910313 - BARKER GEORGE & CO LTD [GB]
- See references of WO 2019100101A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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