

Title (en)
ELEMENT FOR TESTING MATERIALS AND METHOD FOR CHARACTERIZING USING THIS ELEMENT

Title (de)
ELEMENT ZUM TESTEN VON MATERIALIEN UND VERFAHREN ZUR CHARAKTERISIERUNG UNTER VERWENDUNG DIESES ELEMENTS

Title (fr)
FOUR D'ESSAI DE MATÉRIAUX ET PROCÉDÉ DE CARACTÉRISATION UTILISANT CE FOUR

Publication
EP 2350626 A1 20110803 (FR)

Application
EP 09752363 A 20091113

Priority
• EP 2009065164 W 20091113
• FR 0857741 A 20081114

Abstract (en)
[origin: WO2010055140A1] This element comprises both overall heating means (7, 9) and local heating means (10) for generating both an ambient temperature and local heating of the specimen so as to be able to simulate a mechanical shock. The element therefore lends itself to various tests capable of better evaluating the self-heating or auto-ignition characteristics of a material subjected to a thermal or mechanical stress.

IPC 8 full level
G01N 25/50 (2006.01)

CPC (source: EP KR US)
G01N 3/60 (2013.01 - EP US); **G01N 25/50** (2013.01 - KR); **G01N 2203/0226** (2013.01 - EP US)

Citation (search report)
See references of WO 2010055140A1

Citation (examination)
KATHERIN M. SLIMAK: "Avoidance response as a sublethal effect of pesticides on Lumbricus terrestris (Oligochaeta)", SOIL BIOLOGY AND BIOCHEMISTRY, vol. 29, no. 3-4, 1 March 1997 (1997-03-01), pages 713 - 715, XP055151335, ISSN: 0038-0717, DOI: 10.1016/S0038-0717(96)00027-2

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 2009065164 W 20091113; CN 200980150081 A 20091113; EP 09752363 A 20091113; FR 0857741 A 20081114; JP 2011536031 A 20091113; KR 20117013598 A 20091113; US 200913129365 A 20091113