

Title (en)

DISPENSER, KIT AND METHOD FOR APPLYING AN ACTIVATOR FOR A CURABLE MATERIAL

Title (de)

SPENDER, KIT UND VERFAHREN ZUM AUFBRINGEN EINES AKTIVATORS FÜR EIN HÄRTBARES MATERIAL

Title (fr)

DISTRIBUTEUR, KIT ET PROCÉDÉ POUR APPLIQUER UN ACTIVATEUR POUR UN MATERIAU DURCISSABLE

Publication

EP 3144073 A1 20170322 (EN)

Application

EP 15185669 A 20150917

Priority

EP 15185669 A 20150917

Abstract (en)

A device for activating a curable material comprising a source of an activator component in gaseous form. The device has a chamber for holding the gaseous form of the activator; and either a dispensing arrangement for dispensing the gaseous form of the activator from the chamber onto the curable material or a product pathway for allowing introduction of the curable material into the chamber so as to activate the curable material by contact with the gaseous form of the activator component within the chamber. A kit form includes the curable material and the activator.

IPC 8 full level

B05D 3/04 (2006.01)

CPC (source: EP)

B05D 3/046 (2013.01)

Citation (applicant)

- US 3218305 A 19651116 - KRIEBLE VERNON K
- US 4180640 A 19791225 - DOHERTY DANIEL A [IE], et al
- US 4287330 A 19810901 - RICH RICHARD D
- US 4321349 A 19820323 - RICH RICHARD D
- US 3970505 A 19760720 - HAUSER MARTIN, et al
- US 2895950 A 19590721 - KRIEBLE VERNON K
- IE 20010905 A1 20030416 - LOCTITE R & D LTD [IE]
- US 4990281 A 19910205 - CLARK PAUL J [US]
- US 4731146 A 19880315 - CLARK PAUL J [US]
- US 3855040 A 19741217 - MALOFSKY B
- WO 0040664 A1 20000713 - LOCTITE R & D LIMITED [IE], et al
- US 5605999 A 19970225 - CHU HSien-KUN [US], et al
- R. D. RICH: "Handbook of Adhesive Technology", vol. 29, 1994, MARCEL DEKKER, INC., article ""Anaerobic Adhesives", pages: 467 - 79

Citation (search report)

- [X] US 2007196579 A1 20070823 - NECKERS DOUGLAS C [US], et al
- [X] WO 2010149733 A1 20101229 - BASF SE [DE], et al

Cited by

EP4212106A1; WO2021202225A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3144073 A1 20170322

DOCDB simple family (application)

EP 15185669 A 20150917