

Title (en)

METHOD FOR CAVITY SEALING

Title (de)

VERFAHREN ZUR HOHLRAUMVERSIEGELUNG

Title (fr)

PROCÉDÉ PERMETTANT DE SCELLER UN ESPACE CREUX

Publication

EP 2254707 A2 20101201 (DE)

Application

EP 09711601 A 20090220

Priority

- EP 2009001231 W 20090220
- DE 102008011489 A 20080221

Abstract (en)

[origin: WO2009103551A2] The invention relates to a method for the cavity sealing of a motor vehicle component, comprising the following steps: a.) spraying a cavity preservative agent into the motor vehicle component; b.) letting the cavity preservative agent penetrate; c.) letting excess cavity preservative agent drip out of the motor vehicle component; and d.) curing the cavity preservative agent, wherein said cavity preservative agent has a component which can be cross-linked. Step a.) is preceded by a step of admixing a cross-linking component, wherein the quantity and the type of said component which can be cross-linked and said cross-linking component are selected such that the cavity preservative agent solidifies into a gel-type consistency between step c.) and step d.).

IPC 8 full level

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CPC (source: EP US)

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B05D 1/02 (2013.01 - EP US); **C08G 2190/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2009103551A2

Citation (third parties)

Third party :

- US 5021535 A 19910604 - VU CUNG [US], et al
- US 3227375 A 19660104 - KURT ZIEBART

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 TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 102008011489 A 20080221; EP 09711601 A 20090220; EP 2009001231 W 20090220; US 85895110 A 20100818