

Title (en)

Process for applying a sound absorbing covering material based on epoxy resins to a vehicle body

Title (de)

Verfahren zum Aufbringen einer Antidröhnmasse auf Basis von Epoxidharzen auf eine Fahrzeugkarosserie

Title (fr)

Procédé d'application d'un matériau à base de résines époxy pour couverture anti-bruit à une carrosserie d'un véhicule automobile

Publication

EP 1300291 A3 20051026 (DE)

Application

EP 02021945 A 20020930

Priority

DE 10148103 A 20010928

Abstract (en)

[origin: EP1300291A2] Application of an anti-bloom composition based on epoxide resins to an automobile body involving curing of the composition together with the paint layer for curing adhesives on the untreated automobile body and a washer for removing contamination. Application of an anti-bloom composition based on epoxide resins to an automobile body involving curing of the composition together with the paint layer applied in a paint shop, where the paint shop is fitted with a crude oven (sic) for curing adhesives on the untreated automobile body and a washer for removing contamination, especially Ziehen (sic), a gelling agent is added to the composition, and the latter is applied before insertion of the body into the oven is new. An Independent claim is also included for a gelling agent which gels at a temperature of about 20 degreesC within 10-12 minutes, and the composition stands firm under strain on removal of contamination and Ziehen (sic) in the paint shop.

IPC 1-7

B60R 13/08; **B05D 1/00**; **G10K 11/16**; **C09K 3/10**

IPC 8 full level

B05D 3/10 (2006.01); **B05D 7/00** (2006.01); **B05D 1/00** (2006.01)

CPC (source: EP)

B05D 3/105 (2013.01); **B05D 7/586** (2013.01); **B05D 1/007** (2013.01)

Citation (search report)

- [X] EP 0185267 A2 19860625 - TEROSON GMBH [DE]
- [A] DE 4441656 A1 19960530 - TEROSON GMBH [DE]
- [A] EP 0358598 A2 19900314 - TEROSON GMBH [DE]
- [A] US 6281260 B1 20010828 - HANLEY IV JOHN L [US], et al
- [A] EP 0262092 A1 19880330 - MATEC HOLDING [CH]
- [A] DE 2800914 A1 19790719 - ALOIS STANKIEWICZ CHEMISCHE ER

Cited by

DE102004037472A1; WO2006012941A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1300291 A2 20030409; **EP 1300291 A3 20051026**

DOCDB simple family (application)

EP 02021945 A 20020930