Title (en)

METHOD FOR PREPARING FUNCTIONALISED POLYORGANOSILOXANE RESINS BY REDISTRIBUTION IN THE PRESENCE OF AT LEAST ONE TRIFLIC ACID DERIVATIVE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FUNKTIONALISIERTEN POLYORGANOSILOXANHARZEN DURCH REDISTRIBUTION IN ANWESENHEIT MINDESTENS EINES DERIVATES EINER TRIFLUORMETHANSULFONSÄURE

Title (fr)

PROCEDE DE PREPARATION DE RESINES POLYORGANOSILOXANE FONCTIONNALISEES PAR REDISTRIBUTION EN PRESENCE D'AU MOINS UN DERIVE D'ACIDE TRIFLIQUE

Publication

EP 1487901 A1 20041222 (FR)

Application

EP 03725309 A 20030320

Priority

• FR 0300889 W 20030320
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Abstract (en)

[origin: WO03080711A1] The invention concerns a method for preparing functionalised polyorganosiloxane resins (POS) and comprising units M: (R3SiO1/2), Q: (SiO4/2) and M': (YaR3-aSiO1/2) an optionally D: (R2SiO2/2) and/or D': (RYSiO2/2) and T: (RSiO3/2) and/or T': (YSiO3/2), wherein, in said units R = C1-C10 alkyl or a C8-C12 aryl, and Y a functional group (for example: Si-H), by redistribution of POS resins using POSf bearing functional units M' and/or D' and/or in the presence of a trifluoromethane-sulphonimide catalyst (TSFI). The invention also concerns said catalytic system.

IPC 1-7

C08G 77/08

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (application)

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