

Title (en)
CURABLE COMPOSITION COMPRISING AN ACETAL PLASTICIZER

Title (de)
HÄRTBARE ZUSAMMENSETZUNG MIT ACETAL-WEICHMACHER

Title (fr)
COMPOSITION DURCISSABLE RENFERMANT UN PLASTIFIANT DE TYPE ACÉTAL

Publication
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Application
EP 19700970 A 20190124

Priority

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Abstract (en)
[origin: WO2019145420A1] The present invention relates to curable compositions comprising at least one organic polymer which contains silane groups and/or isocyanate groups, at least one compound which contains acetal groups and has a molecular weight of at least 280 g/mol, and at least one basic catalyst. The composition according to the invention is particularly storage-stable and can be readily processed. Using moisture the composition cures rapidly, and with very little residual tackiness, to form a resilient material that has good adhesive and mechanical properties, in particular a high level of malleability and elasticity, is heat resistant and exhibits hardly any odour formation or migration effects. In particular, said composition has very consistent product properties during storage in respect of viscosity, curing rate and odour.

IPC 8 full level
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CPC (source: EP US)
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