

Title (en)
CROSS-LINKED POLYURETHANES CONSISTING OF POLYTETRAHYDROFURAN

Title (de)
VERNETZTE POLYURETHANE AUS POLYTETRAHYDROFURAN

Title (fr)
POLYURETHANNES RETICULES DE POLYTETRAHYDROFURANE

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Application
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Abstract (en)
[origin: WO03085019A1] The invention relates to a cross-linked polyurethane consisting of: A) at least one polytetrahydrofuran of general formula (I), in which $n = 4$ to 40; B) at least one compound that contains more than 2 active hydrogen atoms per molecule; C) at least one compound that contains at least 2 active hydrogen atoms per molecule and at least one ionogenic and/or ionic group per molecule, whereby said groups are anionogenic, anionic, cationogenic or cationic groups; D) at least one diisocyanate; E) optionally one compound that differs from B) and C), contains at least two active hydrogen atoms and has a molecular weight of between 60 and 5,000; or the salts thereof.

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