

Title (en)

POLYURETHANE RESINS CONTAINING THIO GROUPS AND PROCESS FOR THEIR PREPARATION

Publication

**EP 0000551 B1 19810401 (DE)**

Application

**EP 78100451 A 19780720**

Priority

DE 2734574 A 19770730

Abstract (en)

[origin: US4254229A] The instant invention is directed to polyurethane plastics which may be cellular, produced by reaction of polyisocyanates with relatively high molecular weight polyhydroxyl compounds and, optionally, low molecular weight polyhydroxyl compounds, and diamines, said polyurethane plastic containing structural units corresponding to the general formula <IMAGE> in which R' represents a straight or branched divalent aliphatic, cycloaliphatic or aromatic radicals containing from 2 to 20 carbon atoms and R'' represents hydrogen, a straight or branched alkyl radical containing from 1 to 6 carbon atoms, an aryl radical containing from 6 to 15 carbon atoms, a cycloalkyl radical containing from 4 to 12 carbon atoms, halogen, -NO<sub>2</sub>, -CN, -OR''' or a radical <IMAGE> where R''' represents a straight or branched alkyl radical containing from 1 to 6 carbon atoms.

IPC 1-7

**C08G 18/38**

IPC 8 full level

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CPC (source: EP US)

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