

Title (en)  
PREPOLYMER COMPOSITION

Title (de)  
PREPOLYMERZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE PREPOLYMORE

Publication  
**EP 1017733 A1 20000712 (DE)**

Application  
**EP 98947507 A 19980903**

Priority  

- DE 19738670 A 19970904
- EP 9805578 W 19980903

Abstract (en)  
[origin: DE19738670A1] The invention relates to a prepolymer composition, especially for producing insulating foams based on a polyisocyanate with a functionality of  $>/=2$  in addition to a polyol with a functionality of  $>/=2$ , wherein the prepolymer composition contains at least one catalyst which can catalyse formation of the prepolymer from the starting material and hardening of the prepolymer when used. The prepolymer contains oxazolidone groups resulting from the reaction of isocyanate groups with an epoxide, in addition to polyurethane groups from the reaction of the isocyanate groups with polyol and has an isocyanate content of 8-18 wt. %.

IPC 1-7  
**C08G 18/10; C08G 18/00**

IPC 8 full level  
**C08G 18/12** (2006.01); **C08G 18/36** (2006.01); **C08G 18/58** (2006.01); **C08J 9/14** (2006.01)

CPC (source: EP)  
**C08G 18/12** (2013.01); **C08G 18/36** (2013.01); **C08G 18/58** (2013.01); **C08J 9/14** (2013.01); **C08J 2375/04** (2013.01)

Citation (search report)  
See references of WO 9911687A1

Designated contracting state (EPC)  
AT BE CH DE FR GB LI NL

DOCDB simple family (publication)  
**DE 19738670 A1 19990311**; EP 1017733 A1 20000712; WO 9911687 A1 19990311

DOCDB simple family (application)  
**DE 19738670 A 19970904**; EP 9805578 W 19980903; EP 98947507 A 19980903