

Title (en)  
NOVEL CARBODIIMIDE POLYMERS AS PRECURSORS FOR C/N AND B/C/N MATERIALS

Title (de)  
NEUE CARBODIIMID-POLYMERE ALS VORSTUFEN FÜR C/N- UND B/C/N-WERKSTOFFE

Title (fr)  
NOUVEAUX POLYMERES CARBODI-IMIDE POUR MATIERES C/N ET B/C/N

Publication  
**EP 0964840 A1 19991222 (DE)**

Application  
**EP 98906911 A 19980204**

Priority  
• DE 19706028 A 19970217  
• EP 9800584 W 19980204

Abstract (en)  
[origin: DE19706028C1] The present invention relates to novel C/N and B/C/N polymers which can be obtained by reacting carbodiimides R3E-NCN-ER3 (R = alkyl, aryl; E = Si, Ge, Sn) with halogen triazines and to the use thereof in the production of C/N and B/C/N materials.

IPC 1-7  
**C04B 35/58**; **C04B 35/583**; **C01B 21/064**; **C01B 21/06**; **C08G 79/00**; **C08G 79/08**; **C08G 79/12**

IPC 8 full level  
**C01B 21/00** (2006.01); **C01B 21/06** (2006.01); **C01B 21/064** (2006.01); **C04B 35/58** (2006.01); **C04B 35/583** (2006.01); **C08G 79/00** (2006.01); **C08G 79/08** (2006.01); **C08G 79/12** (2006.01)

CPC (source: EP US)  
**C01B 21/0605** (2013.01 - EP US); **C01B 21/064** (2013.01 - EP US); **C04B 35/58** (2013.01 - EP US); **C04B 35/583** (2013.01 - EP US); **C04B 35/645** (2013.01 - EP US); **C08G 79/00** (2013.01 - EP US); **C08G 79/08** (2013.01 - EP US); **C08G 79/12** (2013.01 - EP US)

Citation (search report)  
See references of WO 9835921A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**DE 19706028 C1 19980702**; AU 6294698 A 19980908; EP 0964840 A1 19991222; JP 2001511829 A 20010814; US 6127510 A 20001003; WO 9835921 A1 19980820

DOCDB simple family (application)  
**DE 19706028 A 19970217**; AU 6294698 A 19980204; EP 9800584 W 19980204; EP 98906911 A 19980204; JP 53528798 A 19980204; US 36729199 A 19990810