

Title (en)
PROCESS FOR PREPARING ETHYLENICALLY UNSATURATED ISOCYANURATES

Publication
EP 0000658 B1 19810902 (EN)

Application
EP 78300193 A 19780725

Priority
US 81935277 A 19770727

Abstract (en)
[origin: US4128537A] {PG,1 Process for the preparation of ethylenically unsaturated isocyanurates comprising reacting polyisocyanate with a monohydric alcohol containing a vinylidene group in the presence of a copper salt to form an isocyanate-containing urethane and then trimerizing the isocyanate-containing urethane to form an ethylenically unsaturated isocyanurate. The ethylenically unsaturated isocyanurate may be homopolymerized or copolymerized with ethylenically unsaturated monomers to form high molecular weight polymers having excellent physical properties.

IPC 1-7
C07D 251/34; **C08G 18/02**

IPC 8 full level
C07D 251/34 (2006.01); **C08F 20/34** (2006.01); **C08F 120/36** (2006.01); **C08F 20/00** (2006.01); **C08F 220/36** (2006.01); **C08F 290/00** (2006.01); **C08F 299/00** (2006.01); **C08F 299/06** (2006.01); **C08G 18/00** (2006.01); **C08G 18/67** (2006.01)

CPC (source: EP US)
C07D 251/34 (2013.01 - EP US); **C08F 120/36** (2013.01 - EP US)

Cited by
WO2018087382A1; US11590692B2

Designated contracting state (EPC)
BE DE FR GB NL SE

DOCDB simple family (publication)
US 4128537 A 19781205; AR 224727 A1 19820115; AU 3817078 A 19800124; AU 517552 B2 19810806; BR 7804849 A 19790417; CA 1084497 A 19800826; DE 2861008 D1 19811126; EP 0000658 A1 19790207; EP 0000658 B1 19810902; IT 1097348 B 19850831; IT 7826192 A0 19780727; JP S60106819 A 19850612; JP S6044328 B2 19851003; MX 150756 A 19840712

DOCDB simple family (application)
US 81935277 A 19770727; AR 27309778 A 19780727; AU 3817078 A 19780719; BR 7804849 A 19780727; CA 305600 A 19780616; DE 2861008 T 19780725; EP 78300193 A 19780725; IT 2619278 A 19780727; JP 18023584 A 19840829; MX 17431778 A 19780726