

Title (en)  
COMPOSITION FOR ELECTRIC CABLES

Title (de)  
ZUSAMMENSETZUNG FÜR ELEKTRISCHE KABEL

Title (fr)  
COMPOSITION DESTINEE A DES CABLES ELECTRIQUES

Publication  
**EP 0962021 A1 19991208 (EN)**

Application  
**EP 98903313 A 19980109**

Priority  
• SE 9800013 W 19980109  
• SE 9700374 A 19970204

Abstract (en)  
[origin: WO9834236A1] A composition for electric cables is described. The composition comprises an ethylene copolymer which includes a (poly)alkylene glycol mono(meth)acrylate of formula (I) wherein R<sub>1</sub> = H or CH<sub>3</sub>; R<sub>2</sub> = H or CH<sub>3</sub>; n = 1-20. The composition may be used as an insulating layer or a semiconducting layer of an electric cable.

IPC 1-7  
**H01B 3/44**

IPC 8 full level  
**C08L 33/14** (2006.01); **H01B 3/44** (2006.01); **H01B 7/28** (2006.01)

CPC (source: EP KR)  
**H01B 3/44** (2013.01 - KR); **H01B 3/441** (2013.01 - EP); **H01B 7/2813** (2013.01 - EP)

Citation (examination)  
US 4312918 A 19820126 - BOSTWICK ROBERT

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9834236 A1 19980806**; AU 6008298 A 19980825; CN 1099681 C 20030122; CN 1249060 A 20000329; EP 0962021 A1 19991208;  
JP 2001509946 A 20010724; KR 100537287 B1 20051221; KR 20010049164 A 20010615; SE 508564 C2 19981019; SE 9700374 D0 19970204;  
SE 9700374 L 19980805

DOCDB simple family (application)  
**SE 9800013 W 19980109**; AU 6008298 A 19980109; CN 98802918 A 19980109; EP 98903313 A 19980109; JP 53277298 A 19980109;  
KR 19997007023 A 19990804; SE 9700374 A 19970204