

Title (en)

A PROCESS FOR THE PREPARATION OF AN ANTISTATIC RESIN COMPOSITION AND AN ANTISTATIC RESIN COMPOSITION PREPARED BY THE SAME

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ANTISTATISCHER HARZZUSAMMENSETZUNG UND ANTISTATISCHE HARZZUSAMMENSETZUNG

Title (fr)

PROCEDE DE PREPARATION D'UNE COMPOSITION DE RESINE ANTISTATIQUE ET COMPOSITION DE RESINE ANTISTATIQUE PREPAREE SELON CE PROCEDE

Publication

**EP 1066359 A1 20010110 (EN)**

Application

**EP 98959254 A 19981203**

Priority

- KR 9800401 W 19981203
- KR 19970065456 A 19971203

Abstract (en)

[origin: WO9928408A1] This invention provides a process for preparing an antistatic resin composition comprising mixing and stirring a mixture of alkali metal alkylsulfonate and polyalkylene glycol to obtain a liquid mixture of the antistatic agents, which is fed into an extruder in a proper amount to homogeneously blend with a melted resin and to continuously extrude. This invention also provides an antistatic resin composition prepared thereby and a use of the composition as a master batch.

IPC 1-7

**C09K 3/16**; **C08L 101/12**; **C08L 33/12**; **C08K 5/42**; **C08J 3/22**

IPC 8 full level

**C08J 3/22** (2006.01); **C08K 5/42** (2006.01); **C08L 33/12** (2006.01); **C08L 101/12** (2006.01); **C09K 3/16** (2006.01)

CPC (source: EP KR)

**B29B 11/10** (2013.01 - KR); **C08J 3/22** (2013.01 - KR); **C08J 3/226** (2013.01 - EP); **C08K 5/06** (2013.01 - KR); **C08K 5/42** (2013.01 - EP); **C08K 5/5333** (2013.01 - KR); **C08L 33/12** (2013.01 - KR); **C09K 3/16** (2013.01 - EP); **C08J 2333/12** (2013.01 - EP); **C08J 2471/00** (2013.01 - EP); **C08K 2201/017** (2013.01 - KR)

Citation (search report)

See references of WO 9928408A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**WO 9928408 A1 19990610**; CA 2313075 A1 19990610; CN 1302318 A 20010704; EP 1066359 A1 20010110; JP 2001525447 A 20011211; KR 19990062775 A 19990726

DOCDB simple family (application)

**KR 9800401 W 19981203**; CA 2313075 A 19981203; CN 98811860 A 19981203; EP 98959254 A 19981203; JP 2000523290 A 19981203; KR 19980052905 A 19981203