

Title (en)  
POLYMER COMPOSITION

Title (de)  
POLYMERZUSAMMENSETZUNG

Title (fr)  
COMPOSITION POLYMERES

Publication  
**EP 1050054 B1 20070307 (EN)**

Application  
**EP 99901767 A 19990121**

Priority

- GB 9900205 W 19990121
- GB 9800206 W 19980123
- GB 9806623 A 19980328
- GB 9814131 A 19980630

Abstract (en)  
[origin: WO9938173A1] A polymer composition comprises at least one substantially non-conductive polymer and at least one electrically conductive filler and in the form of granules, the granules preferably being in the size range up to 1 mm and more preferably between 0.04 mm and 0.2 mm, with the volume ratio of conductor to polymer preferably being in the range 3:1 to 15:1.

IPC 8 full level  
**C08L 101/00** (2006.01); **H01C 7/02** (2006.01); **C08K 3/00** (2006.01)

CPC (source: EP)  
**H01C 7/027** (2013.01)

Cited by  
US10923776B2; WO2022083951A1

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 9938173 A1 19990729**; AU 2176899 A 19990809; CA 2318742 A1 19990729; CN 1149588 C 20040512; CN 1291338 A 20010411; EP 1050054 A1 20001108; EP 1050054 B1 20070307; JP 2002501949 A 20020122

DOCDB simple family (application)  
**GB 9900205 W 19990121**; AU 2176899 A 19990121; CA 2318742 A 19990121; CN 99803191 A 19990121; EP 99901767 A 19990121; JP 2000528985 A 19990121