

Title (en)
Resin for electrical insulation

Title (de)
Vergussmassen für die Herstellung von elektrischen Isolierungen

Title (fr)
Résine pour isolation électrique

Publication
EP 1168372 B1 20061004 (DE)

Application
EP 00810540 A 20000620

Priority
EP 00810540 A 20000620

Abstract (en)
[origin: EP1168372A1] Liquid or semi-solid casting composition for producing self-healing electrical insulation comprises an encapsulated hydrophobizing compound (I) dispersed in a polymeric resin matrix.

IPC 8 full level
C08K 3/22 (2006.01); **H01B 3/30** (2006.01); **C08K 3/26** (2006.01); **C08K 3/36** (2006.01); **C08K 9/06** (2006.01); **C08L 101/00** (2006.01); **H01B 3/36** (2006.01); **H01B 3/38** (2006.01); **H01B 3/40** (2006.01); **H01B 3/42** (2006.01); **H01B 17/00** (2006.01)

CPC (source: EP US)
H01B 3/30 (2013.01 - EP US)

Cited by
EP2624258A1; EP3648117A1; EP3249659A1; US7569625B2; US7612152B2; US7723405B2; WO2017202550A1; WO2007143475A1; WO2013117373A1

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 1168372 A1 20020102; EP 1168372 B1 20061004; CA 2350369 A1 20011220; CA 2350369 C 20090818; DE 50013562 D1 20061116; JP 2002075056 A 20020315; US 2002007959 A1 20020124; US 6548763 B2 20030415

DOCDB simple family (application)
EP 00810540 A 20000620; CA 2350369 A 20010613; DE 50013562 T 20000620; JP 2001185372 A 20010619; US 88401901 A 20010620