

Title (en)
INTUMESCENT COMPOSITION

Title (de)
INTUMESZIERENDE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION INTUMESCENTE

Publication
EP 1084210 A1 20010321 (EN)

Application
EP 99922308 A 19990514

Priority
• GB 9901529 W 19990514
• GB 9810529 A 19980515

Abstract (en)
[origin: WO9960074A1] The composition contains exfoliating graphite and a carrier which is preferably polyvinyl chloride, polyethylene or polypropylene. The composition can be produced by co-extrusion of a suitable mixture with a further plastics material to form composite products in continuous lengths. The products include papers, tubes, fuel, pipes, doorstrips, electrical conduit and electrical cables.

IPC 1-7
C09K 21/14; **H01B 7/34**

IPC 8 full level
C09K 21/14 (2006.01); **H01B 7/295** (2006.01)

CPC (source: EP)
C09K 21/14 (2013.01); **H01B 7/295** (2013.01)

Citation (search report)
See references of WO 9960074A1

Cited by
EP2199992A1; WO2010070099A1

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

DOCDB simple family (publication)
WO 9960074 A1 19991125; AU 3941499 A 19991206; CA 2332147 A1 19991125; CA 2332147 C 20100504; CN 1305518 A 20010725; EP 1084210 A1 20010321; GB 9810529 D0 19980715

DOCDB simple family (application)
GB 9901529 W 19990514; AU 3941499 A 19990514; CA 2332147 A 19990514; CN 99807167 A 19990514; EP 99922308 A 19990514; GB 9810529 A 19980515