Title (en)

SUPPORTED ANTISTATIC YARN, PRODUCTS INCORPORATING SAME, AND METHOD FOR ITS PRODUCTION

Publication

EP 0185806 B1 19880309 (EN)

Application

EP 84308470 A 19841206

Priority

EP 84308470 A 19841206

Abstract (en)

[origin: EP0185806A1] Disclosed is an antistatic yarn (13) comprising at least one conductive strand (2) composed of synthetics plastics material, said conductive strand (2) having finely divided electrically conductive material suffused thereinto and at least one support strand (6) composed of synthetic plastics material, characterised in that said conductive strand (2) is intermittently solvent bonded (32) along its length to said at least one support strand (6). Also disclosed is a method of making an antistatic yarn (13) which comprises suffusing a finely divided electrically conductive strand (2) with at least one support strand (6) composed of synthetic plastics material to form a coherent yarn (13), characterised by bringing the at least one support strand (6) into generally side-by-side relationship with said conductive strand (2) and intermittently solvent bonding (32) said conductive strand (2) along its length to said at least one support strand (6).

IPC 1-7

D02G 3/44; D02G 3/16

IPC 8 full level

D02G 3/40 (2006.01); D02G 3/44 (2006.01)

CPC (source: EP)

D02G 3/40 (2013.01); D02G 3/441 (2013.01)

Cited by

CH698176B1; ES2336867A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0185806 A1 19860702; EP 0185806 B1 19880309; DE 3469766 D1 19880414

DOCDB simple family (application)

EP 84308470 A 19841206; DE 3469766 T 19841206