

Title (en)
Electrical heating cable or heating band

Title (de)
Elektrische Heizleitung oder Heizband

Title (fr)
Câble chauffant électrique ou ruban chauffant électrique

Publication
EP 1484945 B1 20060426 (DE)

Application
EP 04010990 A 20040508

Priority
DE 10325517 A 20030605

Abstract (en)
[origin: EP1484945A1] Electrical heating cable or tape with insulating polytetrafluoro-ethylene (PTFE) sheaths in a layer structure, in which at least one of the PTFE layers is protected from shock by at least one adjacent insulating layer of melt-processable fluoropolymer (I).

IPC 8 full level
H05B 3/56 (2006.01)

CPC (source: EP US)
H05B 3/56 (2013.01 - EP US)

Cited by
CN109192370A; FR3028592A1; WO2007147271A1; US9464747B2; US9506595B2; US9671053B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1484945 A1 20041208; EP 1484945 B1 20060426; AT E324765 T1 20060515; CA 2469775 A1 20041205; DE 10325517 A1 20041223; DE 502004000457 D1 20060601; NO 20042302 L 20041206; RU 2004130929 A 20060410; RU 2342807 C2 20081227; US 2005016757 A1 20050127; US 7220916 B2 20070522

DOCDB simple family (application)
EP 04010990 A 20040508; AT 04010990 T 20040508; CA 2469775 A 20040604; DE 10325517 A 20030605; DE 502004000457 T 20040508; NO 20042302 A 20040604; RU 2004130929 A 20041022; US 85917404 A 20040603