

Title (en)
Communication cable

Title (de)
Nachrichtenkabel

Title (fr)
Câble de communication

Publication
EP 1667170 A2 20060607 (DE)

Application
EP 05292544 A 20051130

Priority
DE 102004058845 A 20041206

Abstract (en)
Communications cable is made up of pairs of wires twisted together and enclosed in insulation. Each pair is then twisted with others to form a larger cable (3). This is then wrapped in a band (4) of flame-resistant insulating material and a polyolefin layer (5) extruded over it. A sealed metal sleeve is fitted over this which is enclosed in a non-inflammable coating.

IPC 8 full level
H01B 7/295 (2006.01)

CPC (source: EP US)
H01B 7/295 (2013.01 - EP US)

Citation (applicant)
M. KLEIN: "KABELTECHNIK", 1929, SPINGER VERLAG, pages: 224 - 226

Cited by
EP2346130A3; EP3651165A1; IT201800010156A1

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

DOCDB simple family (publication)
EP 1667170 A2 20060607; US 2006180337 A1 20060817; US 7247797 B2 20070724

DOCDB simple family (application)
EP 05292544 A 20051130; US 29513205 A 20051205