

Title (en)
Flexible electrical cable

Title (de)
Flexible elektrische Leitung

Title (fr)
Câble électrique flexible.

Publication
EP 1583109 B1 20100303 (DE)

Application
EP 05290219 A 20050131

Priority
• EP 05290219 A 20050131
• EP 04290851 A 20040331

Abstract (en)
[origin: EP1583109A2] A flexible electric control circuit comprises at least two connected cables (1,2) each of which consists of conductors surrounded by an insulating mantle (4). The conductors consist of wires (9) composed of numerous individual wire threads (3). Cables composed of tin coated copper wires (10) are located between the first set of cables. A screening layer (7) surrounds the complete cable assembly.

IPC 8 full level
H01B 7/04 (2006.01)

CPC (source: EP)
H01B 7/041 (2013.01)

Cited by
CN113611454A

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1583109 A2 20051005; EP 1583109 A3 20060208; EP 1583109 B1 20100303; AT E459966 T1 20100315; DE 502005009115 D1 20100415; ES 2341970 T3 20100630

DOCDB simple family (application)
EP 05290219 A 20050131; AT 05290219 T 20050131; DE 502005009115 T 20050131; ES 05290219 T 20050131