

Title (en)
Flexible electrical lead

Title (de)
Flexible elektrische Leitung

Title (fr)
Câble électrique flexible

Publication
EP 1327994 A3 20031217 (DE)

Application
EP 02080291 A 20021213

Priority
DE 10162739 A 20011220

Abstract (en)
[origin: EP1327994A2] Flexible electric cable, particularly in the form of a robot cable comprises a plastic outer cover (7) and a core (6) comprising at least one power or current line (1), at least one line (2) for transmission of high-frequency signals and at least one line (4) for transmission of low-frequency or control signals.

IPC 1-7
H01B 9/00

IPC 8 full level
H01B 3/44 (2006.01); **H01B 7/04** (2006.01); **H01B 9/00** (2006.01); **H01B 11/10** (2006.01)

CPC (source: EP US)
H01B 3/441 (2013.01 - EP US); **H01B 7/041** (2013.01 - EP US); **H01B 9/003** (2013.01 - EP US); **H01B 11/1091** (2013.01 - EP US)

Citation (search report)
[XA] EP 1041585 A2 20001004 - CIT ALCATEL [FR]

Cited by
EP1768133A3; EP2019394A1; EP2124232A3; EP2065901A3; EP1616338A4; CN105390185A; EP2584567A1; EP2269286A4; CN105161203A; EP3285266A1; US9327424B2

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

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EP 1327994 A2 20030716; EP 1327994 A3 20031217; DE 10162739 A1 20030703; US 2003121694 A1 20030703

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EP 02080291 A 20021213; DE 10162739 A 20011220; US 32389002 A 20021220