

Title (en)
Flat conductor ribbon cable

Title (de)
Flachleiter-bandleitung

Title (fr)
Câble ruban à conducteurs plats

Publication
EP 1713096 A1 20061018 (DE)

Application
EP 05290830 A 20050414

Priority
EP 05290830 A 20050414

Abstract (en)
The cable (1) has two flat electrical conductors (2) arranged parallel to one another in a plane and embedded between two foils made from an insulating material, where the foils are firmly connected with one another. Wall thickness of the material on one of flat sides of the conductors is smaller than that on an opposing flat side. The conductors are separated from each other by a space and provided with rectangular cross-section.

IPC 8 full level
H01B 7/08 (2006.01)

CPC (source: EP)
H01B 7/0823 (2013.01)

Citation (search report)
• [XY] US 3960622 A 19760601 - HOFLING ERICH, et al
• [Y] US 2004031619 A1 20040219 - LETTMANN HOLGER [DE], et al
• [A] US 2002062558 A1 20020530 - PEDIMONTE ANDREAS [DE]
• [DA] DE 2643838 B1 19771208 - KABEL METALLWERKE GHH

Cited by
DE102010043120A1; DE102011006943A1; DE102009023527A1; WO2012055632A1; DE102010062885A1; US8777265B2

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

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1713096 A1 20061018; EP 1713096 B1 20070711; AT E366988 T1 20070815; DE 502005001018 D1 20070823

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EP 05290830 A 20050414; AT 05290830 T 20050414; DE 502005001018 T 20050414