

Title (en)
Flat multi-conductor wire.

Title (de)
Mehrleiterflachdraht.

Title (fr)
Fil plat multi-conducteur.

Publication
EP 0645780 A3 19950524 (EN)

Application
EP 94114976 A 19940922

Priority
JP 26165793 A 19930924

Abstract (en)
[origin: EP0645780A2] There is disclosed a flat multi-conductor wire which includes a plurality of flat wires (23) arranged in planar, predetermined spaced relation and each having a rectangular conductor (21), and conductor coupling tapes (26) and coating coupling tapes (27) for coupling together the flat wires (23) in contact portions (25) at their opposed ends, whereby the flat multi-conductor wire is thin and flexible, requires no high temperature treatment on the contact portions at the ends, and is permitted for use in small-space wiring and two-dimensional flexural wiring.
<IMAGE>

IPC 1-7
H01B 7/08

IPC 8 full level
H01B 7/00 (2006.01); **H01B 7/08** (2006.01)

CPC (source: EP)
H01B 7/0018 (2013.01); **H01B 7/0838** (2013.01)

Citation (search report)
• [X] US 5147510 A 19920915 - IURA KAZUO [JP], et al
• [A] FR 2356247 A1 19780120 - ADVANCED CIRCUIT TECH [US]
• [A] GB 2128503 A 19840502 - WESTINGHOUSE ELECTRIC CORP

Cited by
CN109888585A; WO02080198A1; WO03052772A1; US6651318B2; US8013252B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0645780 A2 19950329; EP 0645780 A3 19950524; JP H0794033 A 19950407

DOCDB simple family (application)
EP 94114976 A 19940922; JP 26165793 A 19930924