

Title (en)
Star-quad with supporting core

Title (de)
Sternvierer mit Tragseele

Title (fr)
Quarte étoile à organe porteur central

Publication
EP 0802545 A1 19971022 (FR)

Application
EP 97400851 A 19970415

Priority
FR 9604925 A 19960419

Abstract (en)
The wiring arrangement includes four conductors (1) which are insulated (2) e.g. with cellular polyethylene, polypropylene, polyvinyl chloride or a fluorinated polymer, and fitted into the shallow recesses (4) in the four sides of the former (3) which constitutes the core of the cable. Each conductor is secured in position by contact adhesive (5). The recesses may follow a helical path around the former with a pitch corresponding to that required of the twisted conductors for a particular application. The conductors are not encapsulated and retain sufficient flexibility for ease of cabling together with other quads.

Abstract (fr)
La quarte étoile comporte quatre conducteurs isolés disposés au sommet d'un carré, et fixés dans les alvéoles (4) d'un organe porteur central (3) par une colle (5). <IMAGE>

IPC 1-7
H01B 11/00; **H01B 7/18**

IPC 8 full level
H01B 7/18 (2006.01); **H01B 11/00** (2006.01)

CPC (source: EP)
H01B 11/005 (2013.01)

Citation (search report)
• [A] GB 389118 A 19330310 - JOHN RICHARD PHEAZEY
• [A] GB 1037855 A 19660803 - STANDARD TELEPHONES CABLES LTD

Cited by
CN106920585A; AU2003269974B2; AU2003269974C1; EP1122569A1; GB2373626A; GB2373626B; US7259332B2; WO2004021367A3; WO03094178A1; WO0157573A3

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