

Title (en)
ELECTROMAGNETIC INTERFERENCE SHIELDING OF ELECTRICAL CABLES AND CONNECTORS

Title (de)
ELEKTROMAGNETISCHE STÖRABSCHIRMUNG ELEKTRISCHER KABEL UND VERBINDER

Title (fr)
BLINDAGE CONTRE LE BROUILLAGE ELECTROMAGNETIQUE DE CABLES ET DE CONNECTEURS ELECTRIQUES

Publication
EP 1290761 A4 20061108 (EN)

Application
EP 01932516 A 20010328

Priority

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- US 19828200 P 20000417
- US 19951900 P 20000425
- US 20284200 P 20000508
- US 20326300 P 20000509
- US 78597501 A 20010216

Abstract (en)
[origin: WO0180374A1] A thermoform connector assembly (30) is made by providing a cable body (22) having a conductive lead encapsulated with a dielectric layer (24), a polymer layer covering the dielectric layer (24), a metallized layer (37) surrounding the polymer layer and an optional insulative coating surrounding the metallized layer (37). A metallized thermoform (32) can be connected to the metallized layer (37) wherein the metallized thermoform (32) can be electrically connected to a grounded housing.

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IPC 8 full level
H01R 13/658 (2011.01)

CPC (source: EP)
H01R 13/6599 (2013.01)

Citation (search report)

- [A] US 4684197 A 19870804 - REICHARDT MANFRED [DE], et al
- [A] US 5470238 A 19951128 - WALDEN JOHN D [US]
- [A] US 5749744 A 19980512 - HENDERSON BRENT E [US], et al
- See references of WO 0180374A1

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DOCDB simple family (publication)
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