Title (en)

FINE PITCH ELECTRICAL INTERCONNECT ASSEMBLY

Title (de)

FEINGÄNGIGE ELEKTRISCHE VERBINDUNGSANORDNUNG

Title (fr)

ENSEMBLE D'INTERCONNEXION ÉLECTRIQUE À PAS FIN

Publication

EP 2143173 A2 20100113 (EN)

Application

EP 08744848 A 20080401

Priority

- US 2008058998 W 20080401
- US 90955007 P 20070402

Abstract (en)

[origin: WO2008122005A2] An electrical assembly including a socket assembly, a first circuit member electrically coupled to contact members along a first side of a socket assembly, and a second circuit member electrically coupled to the contact members along a second side of the socket assembly. A flexible circuit member is interposed between the socket assembly and the second circuit member. The flexible circuit member comprises a plurality of electrical traces electrically coupled with the contact members on the socket assembly. In one embodiment the flexible circuit member comprises a distal portion extending the electrical traces beyond the socket assembly.

IPC 8 full level

H01R 9/00 (2006.01)

CPC (source: EP KR)

H01R 9/00 (2013.01 - KR); **H01R 12/73** (2013.01 - KR); **H01R 13/2435** (2013.01 - EP); **H01R 13/2485** (2013.01 - EP); **H05K 1/14** (2013.01 - KR); H01R 12/52 (2013.01 - EP); H05K 1/147 (2013.01 - EP); H05K 3/365 (2013.01 - EP)

Citation (search report)

See references of WO 2008122005A2

Designated contracting state (EPC)

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