

Title (en)
Improvements to flexible circuit assemblies

Title (de)
Verbesserungen für Flex-Flachbandkabelanordnungen

Title (fr)
Améliorations pour ensembles de circuits flexibles

Publication
EP 1195852 B1 20041229 (EN)

Application
EP 01123270 A 20011004

Priority
• US 67895600 A 20001004
• US 67895700 A 20001004

Abstract (en)
[origin: EP1195852A1] A flexible circuit assembly (10) comprising a flexible circuit (60) and a flexible circuit support (62) connected to the flexible circuit (60), the support (62) comprising a first section (80) and a second section (82), the first and second sections sandwiching a portion of the flexible circuit (60) therebetween, and wherein the first section (80) comprises forward extending separately deflectable cantilevered support fingers (94), the flexible circuit (60) being wrapped over front ends of the fingers (94). <IMAGE>

IPC 1-7
H01R 12/24; **H01R 12/10**

IPC 8 full level
H01R 12/77 (2011.01); **H01R 12/78** (2011.01); **H01R 12/79** (2011.01); **H01R 12/85** (2011.01)

CPC (source: EP)
H01R 12/772 (2013.01); **H01R 12/774** (2013.01); **H01R 12/78** (2013.01); **H01R 12/79** (2013.01); **H01R 12/85** (2013.01)

Cited by
KR100655833B1; DE10250929A1; DE10250929B4; US7172455B2; US7367837B2; WO2004040706A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1195852 A1 20020410; **EP 1195852 B1 20041229**; AT E286312 T1 20050115; DE 60108032 D1 20050203; DE 60108032 T2 20051215; ES 2233542 T3 20050616

DOCDB simple family (application)
EP 01123270 A 20011004; AT 01123270 T 20011004; DE 60108032 T 20011004; ES 01123270 T 20011004