

Title (en)
DOCKING-STYLE INTERMEDIATE CONNECTOR

Title (de)
ANDOCKUNGSWISCHENVERBINDER

Title (fr)
CONNECTEUR INTERMEDIAIRE D'ANCRAGE

Publication
EP 0968546 A1 20000105 (EN)

Application
EP 99902984 A 19990115

Priority
• JP 2045898 A 19980116
• JP 2622798 U 19980911
• US 9900186 W 19990115

Abstract (en)
[origin: WO9936995A1] An intermediate connector for engaging a surface mount connector and a cable connector contains conductive terminals (17) in a body portion (16). The body portion is cooperatively defined by distinct and separate terminal contact support portions (14, 15) that are affixed to opposite ends of the connector terminals. The support portions may be affixed to the connector terminals from different directions and thus eliminates the need for a complex molded connector housing. The support portions and the terminals are held together and aligned by a retainer (66) and a spacer (65) is provided to maintain a desired spacing between the terminals of the connector.

IPC 1-7
H01R 9/09

IPC 8 full level
H01R 12/50 (2011.01); **H01R 12/70** (2011.01); **H01R 12/71** (2011.01)

CPC (source: EP KR)
H01R 12/52 (2013.01 - KR); **H01R 12/7047** (2013.01 - EP); **H01R 12/716** (2013.01 - EP); **H01R 12/72** (2013.01 - KR);
H01R 12/724 (2013.01 - EP)

Designated contracting state (EPC)
DE FI FR GB IT NL SE

DOCDB simple family (publication)
WO 9936995 A1 19990722; CN 1127179 C 20031105; CN 1256017 A 20000607; EP 0968546 A1 20000105; EP 0968546 A4 20020918;
KR 100532146 B1 20051129; KR 20000076293 A 20001226

DOCDB simple family (application)
US 9900186 W 19990115; CN 99800042 A 19990115; EP 99902984 A 19990115; KR 19997008394 A 19990915