

Title (en)
CONNECTOR PLUG

Title (de)
STECKER

Title (fr)
CONNECTEUR

Publication
EP 1537447 A1 20050608 (DE)

Application
EP 03790797 A 20030712

Priority
• DE 10239421 A 20020828
• EP 0307555 W 20030712

Abstract (en)
[origin: WO2004021059A1] The invention relates to a connector plug having the features cited in the preamble of Claim (1). The aim of the invention is to improve the design of a connector plug of the aforementioned type whereby expanding the end use of the connector plug. Said connector plug comprises: a connector plug housing (4) and a first cable feedthrough (2) for a cable having at least one first and second conductor; a contact insert (5), which is accommodated inside the housing and provided for the first conductor; means for fixing the cable (9, 7) in the area of the cable feedthrough (2), and; a second cable feedthrough (2). The inventive connector plug is characterized in that the second conductor is led out of the housing via the second cable feedthrough.

IPC 1-7
G02B 6/38

IPC 8 full level
G02B 6/38 (2006.01); **H01R 13/46** (2006.01); **H02G 15/117** (2006.01); **G02B 6/44** (2006.01); **H01R 13/516** (2006.01)

CPC (source: EP KR US)
G02B 6/3817 (2013.01 - EP US); **H01R 13/46** (2013.01 - KR); **H02G 15/117** (2013.01 - EP US); **G02B 6/4476** (2013.01 - EP US); **H01R 13/516** (2013.01 - EP US)

Citation (search report)
See references of WO 2004021059A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004021059 A1 20040311; **WO 2004021059 A8 20050519**; AU 2003254339 A1 20040319; BR 0313877 A 20050719; CA 2496982 A1 20040311; CN 1678931 A 20051005; DE 10239421 A1 20040311; DE 10239421 B4 20060601; EP 1537447 A1 20050608; JP 2005536859 A 20051202; KR 20060005335 A 20060117; NO 20051511 L 20050322; PL 373915 A1 20050919; US 2006121775 A1 20060608

DOCDB simple family (application)
EP 0307555 W 20030712; AU 2003254339 A 20030712; BR 0313877 A 20030712; CA 2496982 A 20030712; CN 03820462 A 20030712; DE 10239421 A 20020828; EP 03790797 A 20030712; JP 2004531800 A 20030712; KR 20057003219 A 20050225; NO 20051511 A 20050322; PL 37391503 A 20030712; US 52565705 A 20050818