

Title (en)
Conductor connecting element

Title (de)
Leiteranschlusselement

Title (fr)
Élément de connexion pour des conducteurs

Publication
EP 1193798 A3 20030122 (DE)

Application
EP 01121054 A 20010903

Priority
DE 10048298 A 20000929

Abstract (en)
[origin: EP1193798A2] The device has a connector body (10) in which a U-shaped conductor accommodation chamber is formed and that has a threaded bore into which a clamp bolt (3) can be screwed. The connector body has at least one blade clamp (20). The clamp bolt clamps the conductor and the blade clamp penetrates the conductor's sleeve to contact the conductor.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01); **H02G 1/14** (2006.01); **H02G 15/02** (2006.01)

CPC (source: EP US)
H01R 4/2433 (2013.01 - EP US); **H01R 4/2454** (2013.01 - EP US)

Citation (search report)
• [X] US 4764125 A 19880816 - DEBORTOLI GEORGE [CA]
• [XA] US 4340270 A 19820720 - WILMES MANFRED, et al
• [XA] EP 0519196 A1 19921223 - MOLEX INC [US]

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 1193798 A2 20020403; EP 1193798 A3 20030122; EP 1193798 B1 20040811; CN 1206773 C 20050615; CN 1404187 A 20030319; DE 10048298 A1 20030528; DE 50103195 D1 20040916; ES 2225368 T3 20050316; JP 2002184483 A 20020628; JP 3557408 B2 20040825; US 2002039855 A1 20020404; US 6435900 B1 20020820

DOCDB simple family (application)
EP 01121054 A 20010903; CN 01132448 A 20010905; DE 10048298 A 20000929; DE 50103195 T 20010903; ES 01121054 T 20010903; JP 2001305792 A 20011001; US 93585001 A 20010823