

Title (en)
CABLE CONNECTOR

Title (de)
KABELANSCHLUSSELEMENT

Title (fr)
CONNECTEUR POUR CABLES

Publication
EP 0842552 A1 19980520 (DE)

Application
EP 96926396 A 19960726

Priority
• DE 29512585 U 19950804
• EP 9603293 W 19960726

Abstract (en)
[origin: US5989056A] PCT No. PCT/EP96/03293 Sec. 371 Date May 22, 1998 Sec. 102(e) Date May 22, 1998 PCT Filed Jul. 26, 1996 PCT Pub. No. WO97/06580 PCT Pub. Date Feb. 20, 1997A cable connector includes a housing which supports terminal contacts which have insulation piercing devices. An insulating part can be inserted coaxially into the housing and the housing includes recesses which receive the insulation piercing devices of the terminal contacts. A union nut which can be threaded onto the housing drives the insulating part and serves to fasten and seal the entire cable connector.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01); **H01R 13/59** (2006.01); **H01R 4/50** (2006.01)

CPC (source: EP US)
H01R 4/2433 (2013.01 - EP US); **H01R 13/59** (2013.01 - EP US); **H01R 4/5033** (2013.01 - EP US)

Citation (search report)
See references of WO 9706580A1

Cited by
EP1081789A3

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
US 5989056 A 19991123; AT E200597 T1 20010415; CN 1093327 C 20021023; CN 1192295 A 19980902; DE 29512585 U1 19951130; DE 59606779 D1 20010517; EP 0842552 A1 19980520; EP 0842552 B1 20010411; ES 2156618 T3 20010701; JP 3102892 B2 20001023; JP H11510306 A 19990907; WO 9706580 A1 19970220

DOCDB simple family (application)
US 1135198 A 19980522; AT 96926396 T 19960726; CN 96196001 A 19960726; DE 29512585 U 19950804; DE 59606779 T 19960726; EP 9603293 W 19960726; EP 96926396 A 19960726; ES 96926396 T 19960726; JP 50807897 A 19960726