

Title (en)
CABLE LUG

Title (de)
KABELSCHUH

Title (fr)
COSSE DE CABLE

Publication
EP 1066660 B1 20021002 (DE)

Application
EP 99915711 A 19990326

Priority
• DE 19813370 A 19980326
• EP 9902090 W 19990326

Abstract (en)
[origin: US6319078B1] The invention relates to a cable lug for connecting a cable end to a screw type terminal. The cable lug comprises a flat, u-shaped contact fork which is open toward the front and which merges into a fork shaft toward the rear. The fork shaft is provided with connection means for a cable end. At least one base plate configured as a signal conductor, at least one damping disk made of elastic material, and at least one cover plate are assembled in a stacked, sandwich-like manner in the area of the contact fork. In order to improve functional characteristics and durability, and more particularly to obtain an improved vibration-damping action, the invention provides that the cover plate extends over the sides of the damping disk.

IPC 1-7
H01R 11/12

IPC 8 full level
H01R 11/12 (2006.01)

CPC (source: EP US)
H01R 11/12 (2013.01 - EP US)

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

DOCDB simple family (publication)
US 6319078 B1 20011120; AT E225570 T1 20021015; DE 19813370 C1 19990930; DE 59902936 D1 20021107; DK 1066660 T3 20030203; EP 1066660 A1 20010110; EP 1066660 B1 20021002; ES 2187150 T3 20030516; PT 1066660 E 20030228; TW 417330 B 20010101; WO 9949537 A1 19990930

DOCDB simple family (application)
US 64703500 A 20001108; AT 99915711 T 19990326; DE 19813370 A 19980326; DE 59902936 T 19990326; DK 99915711 T 19990326; EP 9902090 W 19990326; EP 99915711 A 19990326; ES 99915711 T 19990326; PT 99915711 T 19990326; TW 88105645 A 19990408