

Title (en)

Cable lug for an electrical connection comprising a reduced section

Title (de)

Kabelschuh für eine elektrische Verbindung mit einem verjüngten Abschnitt

Title (fr)

Cosse pour connexion électrique comportant un tronçon aminci

Publication

**EP 1650831 A1 20060426 (FR)**

Application

**EP 05292060 A 20051004**

Priority

FR 0411318 A 20041022

Abstract (en)

The lug has a transition portion disposed between flat and tubular portions (3, 5), where the flat portion presents a bolt hole for a threaded rod of an electrical terminal. The portion (5) receives an end of an electrical cable. The flat portion has a connecting pad (6) in which the bolt hole is housed and a slimmed section (7) disposed between the pad and the transition portion, where the section is less wide and thicker than the pad.

IPC 8 full level

**H01R 11/12** (2006.01)

CPC (source: EP)

**H01R 11/12** (2013.01); **H01R 4/183** (2013.01)

Citation (search report)

- [A] FR 2044903 A5 19710226 - FRANCE LCO SA
- [A] GB 1566554 A 19800508 - POST OFFICE
- [A] WO 0113467 A2 20010222 - APW ELECTRONICS LTD [GB], et al
- [A] US 5167066 A 19921201 - MCENROE STANLEY R [US]
- [A] US 4947568 A 19900814 - DE BARBIERI ALFREDO [US]

Cited by

CN108808349A; EP2706615A1; FR2995458A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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**EP 1650831 A1 20060426; EP 1650831 B1 20130821**; ES 2434392 T3 20131216; FR 2877149 A1 20060428; FR 2877149 B1 20130111

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