

Title (en)
Terminal for screw connection

Title (de)
Schraubanschluss

Title (fr)
Borne pour connexion à vis

Publication
EP 0951098 A3 20020102 (DE)

Application
EP 99107219 A 19990414

Priority
DE 29806778 U 19980415

Abstract (en)
[origin: EP0951098A2] The connector has a formed metal contact section (2) with a flat blade section (3) at one end and a round tubular section (6) at the other. The end of a cable (16) is inserted and the exposed wires (17) engage the contact. A sealing ring (20) secures the arrangement. The blade end has a hole (10) for a threaded fixing screw.

IPC 1-7
H01R 11/12; **H01R 13/52**

IPC 8 full level
H01R 4/20 (2006.01); **H01R 11/12** (2006.01)

CPC (source: EP)
H01R 4/20 (2013.01); **H01R 11/12** (2013.01)

Citation (search report)
• [X] US 3955044 A 19760504 - HOFFMAN RONALD CLARENCE, et al
• [XA] DE 2544927 A1 19770421 - ROESLER KARL HEINZ
• [XA] DE 7735059 U1 19790426
• [X] DE 1089840 B 19600929 - FRANZ WEITKOWITZ FA

Cited by
CN113964553A; DE102007005810A1; EP1617517A1; US8021091B2; US7741483B2; WO2008087105A3; US8777536B2; US9735478B2; US7048562B2; US7887380B2

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)
DE 29806778 U1 19990902; EP 0951098 A2 19991020; EP 0951098 A3 20020102

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DE 29806778 U 19980415; EP 99107219 A 19990414