

Title (en)

Waterproof cable strain relief

Title (de)

Wasserdichte Kabelzugentlastung

Title (fr)

Dispositif serre câble résistant à l'eau

Publication

EP 1261074 B1 20040811 (DE)

Application

EP 02008426 A 20020412

Priority

DE 20108775 U 20010525

Abstract (en)

[origin: EP1261074A1] The electrical cable (2) passes through a housing part (1) that is cylindrical and has an end section having a ring of angled radial claws (14). The inner surface is coated with a sealing material (20). When an end cap (12) is threaded onto the housing the claws are forced radially inwards to grip the cable and also provide a seal.

IPC 1-7

H01R 13/52; **H01R 13/58**

IPC 8 full level

H01R 13/52 (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP)

H01R 13/5205 (2013.01); **H01R 13/5837** (2013.01)

Cited by

DE102005014373B3; DE102011055509B4; CN113140930A; EP1705753A2

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 1261074 A1 20021127; **EP 1261074 B1 20040811**; AT E273573 T1 20040815; DE 10222811 A1 20021128; DE 20108775 U1 20021010; DE 50200782 D1 20040916; DK 1261074 T3 20041122; ES 2222416 T3 20050201; PT 1261074 E 20041130

DOCDB simple family (application)

EP 02008426 A 20020412; AT 02008426 T 20020412; DE 10222811 A 20020521; DE 20108775 U 20010525; DE 50200782 T 20020412; DK 02008426 T 20020412; ES 02008426 T 20020412; PT 02008426 T 20020412