

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