

Title (en)

Coupling member for a shielded electrical cable and process for its installation on a cable

Title (de)

Kupplungselement zur Anbringung an einer geschirmten elektrischen Leitung und Verfahren zu seiner Anbringung an einer Leitung

Title (fr)

Élément d'accouplement pour un câble électrique blindé et procédé pour sa mise en place sur un câble

Publication

EP 1283564 B1 20041201 (DE)

Application

EP 02291783 A 20020716

Priority

DE 10138728 A 20010807

Abstract (en)

[origin: EP1283564A1] A coupling element for mounting on a screened electrical conductor has a metallic adapter (A) on which the screening is fixed and into which the insulated electric conductors of the line extend. The adapter (A) has a free cavity (H) for receiving storage lengths of the conductor (6) and on the adapter, on the end facing away from the line (1), is a freely rotatable metal sleeve (7) into which a pluggable body (8) can be screwed together with a threaded gland (9) to enclose the contact carrier (12). An INDEPENDENT CLAIM is given for a method of mounting a coupling element on a screened electric line.

IPC 1-7

H01R 13/52

IPC 8 full level

H01R 13/52 (2006.01); **H01R 13/625** (2006.01); **H01R 9/03** (2006.01)

CPC (source: EP US)

H01R 13/5216 (2013.01 - EP US); **H01R 13/625** (2013.01 - EP US); **H01R 9/031** (2013.01 - EP US); **H01R 24/40** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by

US9722350B1; US10033132B2

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DOCDB simple family (publication)

EP 1283564 A1 20030212; **EP 1283564 B1 20041201**; AT E284082 T1 20041215; CA 2396844 A1 20030207; CA 2396844 C 20080205; DE 10138728 A1 20030313; DE 50201659 D1 20050105; ES 2230456 T3 20050501; US 2003045142 A1 20030306; US 6682360 B2 20040127

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