

Title (en)

Codable antikink protective device with coding means

Title (de)

Codierbarer Knickschutz und Codierungsmittel

Title (fr)

Dispositif de protection antiflexion de codage avec dispositif de codage

Publication

EP 1128487 A3 20020123 (DE)

Application

EP 01103039 A 20010209

Priority

CH 3262000 A 20000221

Abstract (en)

[origin: EP1128487A2] The device (2) has a housing (5) for at least partly accommodating the electrical plug (3) and a flexible sleeve (6). An encoding arrangement (1) can be attached to the housing via a manually releasable shape-locking joint, which is formed by shaping the housing to be essentially complementary to the encoding arrangement. The encoding arrangement can be pretensioned to form a force-locking joint. Independent claims are also included for the following: an encoding arrangement for a snapping protection device.

IPC 1-7

H01R 13/64; H01R 13/46; H01R 13/645

IPC 8 full level

H01R 13/46 (2006.01); **H01R 13/56** (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP US)

H01R 13/465 (2013.01 - EP US); **H01R 13/562** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US)

Citation (search report)

- [X] GB 2304238 A 19970312 - DELTRON COMPONENTS LTD [GB]
- [X] US 4202351 A 19800513 - BICHE BARTON A [US]
- [X] US 5529513 A 19960625 - LEE NOEL [US]
- [DA] US 5538438 A 19960723 - ORLANDO MAURICE V [US]

Cited by

CN109314339A; US11031721B2; WO2017216152A1

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 1128487 A2 20010829; EP 1128487 A3 20020123; EP 1128487 B1 20030514; AT E240595 T1 20030515; DE 50100233 D1 20030618; US 6520796 B1 20030218

DOCDB simple family (application)

EP 01103039 A 20010209; AT 01103039 T 20010209; DE 50100233 T 20010209; US 78417601 A 20010216