

Title (en)

FLEXIBLE SEAL FOR A CABLE THROUGH HOLE

Title (de)

FLEXIBLE ABDICHTUNG FÜR KABELDURCHFÜHRUNGSÖFFNUNG

Title (fr)

MOYEN D'ETANCHEITE FLEXIBLE POUR TROU DE PASSAGE DE CABLE

Publication

EP 1256152 A1 20021113 (EN)

Application

EP 01903842 A 20010201

Priority

- FI 0100095 W 20010201
- FI 20000241 A 20000204

Abstract (en)

[origin: WO0157981A1] The invention relates to a flexible seal for a cable through hole, to be mounted in an opening in a wall. The seal comprises a seal collar (16) and a locking shoulder (15) for receiving the wall sealably therebetween, a first end (1) and a second end (2), and a tapering section (3) between the first and second end, the tapering section comprising an outer surface (13), a wide end (5) and a narrow end (4) provided with a bead (10), which is turnable from a first position to a locking position to provide pull-off, in which locking position the seal surrounds the cable sealably. To mount the seal easily without tools and enable an efficient pull-off, the bead (10) is in the region of the narrow end (4) of the tapering section (3) and forms a projecting gripping shoulder (12) at the outer surface (13) of the tapering section.

IPC 1-7

H02G 3/22; **H02G 15/013**; **H01R 13/52**

IPC 8 full level

F16L 5/10 (2006.01); **H02G 3/22** (2006.01); **H02G 15/013** (2006.01)

CPC (source: EP KR)

F16L 5/10 (2013.01 - EP); **H02G 3/22** (2013.01 - EP KR); **H02G 15/013** (2013.01 - EP)

Citation (search report)

See references of WO 0157981A1

Citation (examination)

FR 2402323 A1 19790330 - SAREL [FR]

Designated contracting state (EPC)

DE DK FR GB IT SE

DOCDB simple family (publication)

WO 0157981 A1 20010809; AU 3181101 A 20010814; EP 1256152 A1 20021113; FI 107574 B 20010831; FI 20000241 A0 20000204; KR 100526087 B1 20051108; KR 20020076282 A 20021009

DOCDB simple family (application)

FI 0100095 W 20010201; AU 3181101 A 20010201; EP 01903842 A 20010201; FI 20000241 A 20000204; KR 20027010031 A 20020803