

Title (en)
GROMMET CLOSURE DEVICE

Title (de)
TÜLLENSCHLIESSVORRICHTUNG

Title (fr)
DISPOSITIF DE FERMETURE DE PASSE-CÂBLE

Publication
EP 2524094 A2 20121121 (EN)

Application
EP 11701548 A 20110112

Priority
• GB 201000658 A 20100115
• GB 2011050039 W 20110112

Abstract (en)
[origin: GB2476966A] A gland suitable for mounting in a raised floor structure comprising a frame structure 1 having a first end member 2a, a second end member 2b and two side members 3 and a sealing member 13 having flexible sealing means 14. The sealing means may comprise a pair of brushes, flexible foam elements or rubber elements. The sealing means are preferably removable from the sealing member and the frame structure may comprise slots 4 for receiving and supporting the free ends of the sealing means. The floor gland may comprise a separation means for separating cables which may comprise a U shaped slotted flange 9 along the edge of the side member. In use, the floor gland provides a covered access hole provided in a raised floor structure to allow cabling to pass through the floor structure and effectively sealing the access hole to prevent the passage of cooling air.

IPC 8 full level
E04F 15/024 (2006.01)

CPC (source: EP GB US)
E04F 15/024 (2013.01 - GB); **E04F 15/02405** (2013.01 - EP US); **E04F 19/08** (2013.01 - GB); **H02G 3/185** (2013.01 - EP GB US); **H02G 3/22** (2013.01 - GB); **H02G 3/285** (2013.01 - GB)

Citation (search report)
See references of WO 2011086373A2

Citation (examination)
US 5954525 A 19990921 - SIEGAL BURTON L [US], et al

Designated contracting state (EPC)
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DOCDB simple family (application)
GB 201000658 A 20100115; EP 11701548 A 20110112; GB 2011050039 W 20110112; US 76162310 A 20100416