

Title (en)
Seal.

Title (de)
Dichtung.

Title (fr)
Joint d'étanchéité.

Publication
EP 0397400 A1 19901114 (EN)

Application
EP 90304830 A 19900503

Priority
GB 8910852 A 19890511

Abstract (en)
Seals means for sealing between the adjacent edges (16, 17) of two members (11) (such as tunnel lining segments), the adjacent edges (16, 17) of said two members (11) being formed so as to provide a gap (23) which is narrower towards front surfaces (18) of the members and wider behind the narrowest point, said seal means (28) comprising a generally linear seal member (29) of a cross section such that it is insertable into said gap (23) past said narrowest part of said gap (23) whilst in a first orientation and wider than the narrowest part of the gap (23) in a second orientation, means (36) being provided for moving said generally linear seal member (29), when inserted into said gap (23) and behind said narrowest part of said gap, towards said front surface (18) of the members (11), whereby said generally linear seal member (29) is, in use, inserted into said gap (23) whilst in said first orientation, is turned to said second orientation, and is moved by said movement means (36) into a position in which it sealingly engages behind the narrowest part of said gap (23).

IPC 1-7
E21D 11/38

IPC 8 full level
E21D 11/38 (2006.01)

CPC (source: EP)
E21D 11/385 (2013.01)

Citation (search report)
• [A] DE 2227243 A1 19740103 - BUEHRER RUDOLF DIPL. ING, et al
• [A] FR 2210702 A1 19740712 - STRASBOURG LAMINOIRS [FR]
• [A] GB 1269843 A 19720406 - MARLEY BUILDINGS LTD
• [A] GB 1260049 A 19720112 - NORSKE REMFABRIK AS [NO]

Cited by
WO0155556A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0397400 A1 19901114; GB 8910852 D0 19890628

DOCDB simple family (application)
EP 90304830 A 19900503; GB 8910852 A 19890511