

Title (en)

Method of joining waterstops and connectors for use therein

Title (de)

System zur Verbindung von Dehnungsabdichtungen und ihre Verbindungsmittel

Title (fr)

Méthode d'accouplement de dispositifs d'étanchéité d'interface et leurs connecteurs

Publication

**EP 0575075 B1 19970730 (EN)**

Application

**EP 93304335 A 19930603**

Priority

GB 9212969 A 19920618

Abstract (en)

[origin: EP0575075A1] Two waterstops, one of non-water swellable material and the other of water-swellable material are joined together using a connector (1) in the form of a strip (2) of non-water swellable material having a plurality of ribs (3, 4, 5, 6) on one face (7), extending across the strip (2), adhesively bonded to an elongate body (13) of water swellable material via a ribbed edge of the strip (2). In a preferred embodiment of the connector (1) the ribs (3, 4, 5, 6) on the strip (2) project beyond one edge (11), the elongate body (13) has an L-shaped portion (14) having a vertical part (15) and a horizontal part (16), the vertical part (15) is bonded to the projecting ends (17) of the ribs (3, 4, 5, 6) and the horizontal part (16) is bonded along its upper face (18) to the underside (19) of the rib projections and along its edge (20) to the edge (11) of the strip (2). <IMAGE>

IPC 1-7

**E04B 1/68**

IPC 8 full level

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CPC (source: EP)

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**EP 0575075 A1 19931222; EP 0575075 B1 19970730**; AU 3988593 A 19931223; AU 662415 B2 19950831; DE 69312591 D1 19970904; DE 69312591 T2 19971204; ES 2106967 T3 19971116; GB 9212969 D0 19920729; JP 2678720 B2 19971117; JP H07166614 A 19950627; MY 109391 A 19970131; SG 49349 A1 19980518

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