## 24 05 16

## **CLAIMS**

1. A seal (1) for sealing between two surfaces lying generally perpendicular to each other, the seal (1) comprising a first profile (2) which has a base (21) adapted to be fixed sealingly to a first surface and an upstand (24) which projects from the base (21) and which defines respective inner and outer opposed surfaces (27,28), and a second profile (3) which overlies the upstand (24) of the first profile (2) and which, when viewed in section, comprises inner and outer depending limbs (31,32) which engage slidably respective ones of the opposed inner and outer surfaces (27,28) of the upstand (24) of the first profile (2), wherein at least one both of the inner and outer depending limbs (31,32) of the second profile (3) bears resiliently against the respective surface (\$\frac{1}{2}\$) (27,28) of the upstand (24) of the first profile (2) in sliding engagement therewith.

2.—A seal (1) according to claim 1, wherein both the inner and outer depending limbs (31,32) of the second profile (3) bear resiliently against the respective surfaces (27,28) of the upstand (24) of the first profile (2) in sliding engagement therewith.

A seal (1) according to claim 1 and wherein the free end (33,34) of one or each inner and outer depending limb (31,32) of the second profile (3) engages slidably the respective surface (27,28) of the upstand (24) of the first profile (2).

As seal (1) according to claim 1, 2000, wherein the first profile (2) represents a lower profile (2) which can be secured to a generally horizontal surface and the second profile (3) represents an upper profile (3) securable to a wall or other generally vertical support surface, with the upstand (24) of the lower profile (2) projecting upwardly and the inner and outer limbs (31,32) of the upper profile (3) extending downwardly.

4. A seal (1) according to any preceding claim, wherein at least the inner depending limb (31) of the second profile is inclined inwardly of the seal (1).

§5. A seal (1) according to any preceding claim, wherein the inner and outer depending limbs (31,32) of the second profile (3) are resiliently bendable.

36. A seal (1) according to any preceding claim, wherein the outer surface of the outer depending limb (32) of the second profile (3) and the outer surface (28)

20

5

10

15

25

30

5

10

15

20

25

30

of the upstand (24) of the first profile (2) define at least part of the outer surface of the seal (1) when installed.

- & A seal (1) according to any preceding claim, wherein the upstand (24) of the first profile (2) comprises one or more upstanding ribs (25,26).
- §§. A seal (1) according to claim §∑, wherein the upstand (24) comprises two spaced upstanding ribs (25,26).
- 400. A seal (1) according to claim 30, wherein the two ribs (25,26) are generally parallel with each other.
- 4410. A seal (1) according to claim we wherein, in a fully contracted condition of the seal (1), the ribs (25,26) are inclined away from each other and, in a fully expanded condition of the seal (1), the ribs (25,26) are generally parallel with each other.
- 4211. A seal (1) according to any preceding claim, wherein the upper regions of the respective inner and outer depending limbs (31,32) of the second profile (3) are connected integrally together by means of a cover portion (36) whose juncture (35) with the upper region of the inner limb (31) is adapted to engage sealingly one of the two perpendicular surfaces to which the seal (1) can be installed.
- #312. A seal (1) according to any preceding claim, wherein the base (21) of the first profile (2) has an inner heel (23) and an outer toe (22) adapted to be adhered sealingly to one of the two surfaces to which the seal (1) can be installed.
- 4413. A seal (1) according to any preceding claim, wherein the inner and outer depending limbs (31,32) of the second profile (3) engage the respective inner and outer surfaces (27,28) of the upstand (24) at different levels.
- 4514. A seal (1) according to any preceding claim, wherein the second profile (3) includes a rib (40) upstanding therefrom.
- 4615. A seal (1) according to claim when dependent upon claim 4215 or upon claim 4212 or 4413 when dependent upon claim 4211, wherein the rib (40) upstands from the cover portion (36) of the second profile (3).

5

10

15

4716. A seal (1) according to any preceding claim, wherein at least one of the depending limbs (31,32) of the second profile (3) and the upstand (24) of the first profile (2) comprise complementary engageable barbs for preventing separation of the two profiles (2,3) when the seal (1) is in its fully expanded condition.

4817. A seal (311) according to any preceding claim, wherein the inner surface (327) of the upstand (324) includes a stop (340) which is engaged by the free end (333) of the inner limb (331) of the second profile (303) when the seal (311) is in its fully contracted condition.

49.18 A seal (1) according to any preceding claim, wherein the inner depending limb (31) of the second profile (3) is, when viewed in section, generally linear.

2019. A seal (1) according to any preceding claim, wherein the outer depending limb (32) of the second profile (3) is, when viewed in section, arcuate.

2420. A seal (1) according to any preceding claim which is a two-part seal.

2221. A seal (1) according to any preceding claim which is securable to one or both of a pair of generally perpendicular surfaces (101,200) by means of an adhesive (102), mastic, double-sided adhesive tape (103) or the like.

2322. An installation comprising a pair of generally perpendicular surfaces (101,200) and a seal (1,11,111,211,311) according to any preceding claim secured between the surfaces (101,200) in a watertight manner.