

Title (en)

Waterproof clothing.

Title (de)

Wasserdichtes Kleidungsstück.

Title (fr)

Vêtement étanche à l'eau.

Publication

**EP 0405062 B1 19940112 (DE)**

Application

**EP 90106140 A 19900330**

Priority

DE 3921010 A 19890627

Abstract (en)

[origin: US5159719A] In order to protect a waterproof garment from the ingress of water via water bridges formed in the area of its closure 15, the inner surfaces of an outer flap 29 and an intermediate flap 41 and the two surfaces of connecting inner face laminates 61b, 63b extending between an outer flap seam 31 and one side of the closure 15 or an intermediate flap seam 43 and the other side of the closure 15 are each formed by a monofil knit and furthermore waterproof seam-sealing tapes 79a, 71b, 73a, 73b are applied to the angles between each garment part 11a, 11b and the connecting inner face laminates 61b, 63b on the one hand and between the flap 29 or the intermediate flap 41 and the connecting inner face laminates 61b, 63b.

IPC 1-7

**A41D 3/04**; **A41F 1/00**

IPC 8 full level

**A41D 13/00** (2006.01); **A41D 3/04** (2006.01); **A41D 31/00** (2006.01); **A41D 31/02** (2006.01); **A41F 1/00** (2006.01)

CPC (source: EP US)

**A41D 3/04** (2013.01 - EP US); **A41F 1/00** (2013.01 - EP US); **A44B 19/32** (2013.01 - EP)

Cited by

EP0581186A3; US5532037A; DE10237825A1; EP0646332A1; US5529823A; DE102012007440A1; WO2021180855A1

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

**US 5159719 A 19921103**; AT E99890 T1 19940115; DE 3921010 C1 19900621; DE 59004191 D1 19940224; EP 0405062 A1 19910102; EP 0405062 B1 19940112; JP H03130401 A 19910604

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**US 71806991 A 19910620**; AT 90106140 T 19900330; DE 3921010 A 19890627; DE 59004191 T 19900330; EP 90106140 A 19900330; JP 16696890 A 19900627