Title (en)

Fluid-tight fasteners

Title (de)

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Title (fr)

Fermeture étanche

Publication

EP 0900532 A2 19990310 (EN)

Application

EP 98810534 A 19980611

Priority

CH 143497 A 19970612

Abstract (en)

In a fastener (1) for joining together in a fluid-tight manner two hems (3, 4) of fabric or other impermeable material, comprising two rows of teeth (2) engaging with each other as a result of the action of a slide and applied respectively onto each of the said two hems, the said fluid-tight seal being obtained by compressing two elastic members each integral with one of the aforementioned hems, each of the said teeth (2) consists of several parts (2a, 2b) which are connected together and arranged on opposite sides of the said fabric or impermeable material, and the said elastic members consist of cords (5) of elastic material which are arranged in an intermediate position between the said two parts (2a, 2b) of the said teeth (2) of each row, the abovementioned cords (5) being dimensioned and arranged so as to be coplanar and so as to be compressed and rest frontally against one another with a predetermined force when the abovementioned teeth (2) are connected together by the said slide. <IMAGE>

IPC 1-7

A44B 19/32

IPC 8 full level

A44B 19/32 (2006.01)

CPC (source: EP)

A44B 19/32 (2013.01)

Cited by

EP1707066A1; AU2000254221B2; CN1330266C; US7441312B2; WO03037132A2; WO0203825A1; DE102020001847A1; WO2021185397A1

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0900532 A2 19990310; **EP 0900532 A3 19990407**; **EP 0900532 B1 20020327**; CH 693602 A5 20031114; DE 69804393 D1 20020502; DE 69804393 T2 20021219; ES 2172107 T3 20020916; IT 1293080 B1 19990211; IT RM970405 A0 19970707; IT RM970405 A1 19990107

DOCDB simple family (application)

EP 98810534 Á 19980611; CH 143497 A 19970612; DE 69804393 T 19980611; ES 98810534 T 19980611; IT RM970405 A 19970707