

Title (en)
A fluid-tight slide fastener

Title (de)
Luft- und wasserdichter Reissverschluss

Title (fr)
Fermeture à glissière étanche

Publication
EP 1908363 A1 20080409 (EN)

Application
EP 06020820 A 20061004

Priority
EP 06020820 A 20061004

Abstract (en)
Fluid-tight slide fastener (10) comprising a pair of tapes(12), each tape(12) having a layered structure comprising an inner reinforcing textile material layer (14)enveloped in a fluid barrier layer (16) made of a thermoplastic elastomer material (TPE), each tape (12)exhibiting a row (20) of aligned teeth (21) made of a thermoplastic material on at least a portion of one of the long sides (13a)thereof, the rows (20)of aligned teeth (21) of said pair of tapes (12)facing each other and being associated to top and bottom stops(24,26), and a slider (22) slidable between said top and bottom stops (24,26) for engaging in a fluid-tight way or disengaging said aligned teeth (21) respectively, characterized in that it further comprises an adhesive between the inner textile material layer and the outer fluid-barrier material layer of the tapes.

IPC 8 full level
A44B 19/32 (2006.01); **A44B 19/42** (2006.01)

CPC (source: EP)
A44B 19/32 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1908363 A1 20080409

DOCDB simple family (application)
EP 06020820 A 20061004