

Title (en)  
Suspender with elastic adjustable tensioner

Title (de)  
Schulterträger mit elastischem verstellbarem Spanner

Title (fr)  
Bretelle à tendeur élastique réglable

Publication  
**EP 1541046 B2 20101215 (FR)**

Application  
**EP 03078740 A 20031128**

Priority  
EP 03078740 A 20031128

Abstract (en)  
[origin: EP1541046A1] The strap has a tubular harness (11) received at an end (2) of a harness (1). The harness (1) has an end (8) in which a storage bag (7) and an adjustment harness (13) are inserted. The harness (1) is folded over itself and a rectangle frame (6) made of quick fixing fabric is disposed inside a basic frame (5) with two flaps (5a, 5b) made of quick fixing fabric. The rectangle frame is blocked by folding back the flaps.

IPC 8 full level  
**A41F 3/00** (2006.01); **A41F 3/02** (2006.01); **A41F 3/06** (2006.01)

CPC (source: EP)  
**A41F 3/00** (2013.01)

Citation (opposition)  
Opponent :

- FR 2846535 A1 20040507 - SALVADOR JEAN EMILE [FR]
- FR 2820289 A1 20020809 - SALVADOR JEAN EMILE [FR]
- JP H0889608 A 19960409 - CHUBU SOGYO KK
- WO 9602978 A1 19960201 - STEFANO UNO S R L [IT], et al
- GB 2306877 A 19970514 - WATSON GEORGE [GB]
- US 5318084 A 19940607 - JACKSON WILLIAM S [US]
- GB 556515 A 19431007 - MARTIN GEMINDER
- US 4976388 A 19901211 - COONTZ JAMES D [US]

Cited by  
FR2932367A1; EP2189749A1; FR2938906A1; WO2009153505A3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1541046 A1 20050615; EP 1541046 B1 20070704; EP 1541046 B2 20101215**; AT E366053 T1 20070715; DE 60314759 D1 20070816; DE 60314759 T2 20080410; DE 60314759 T3 20110707; DK 1541046 T3 20071105

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