

Title (en)  
Back protector

Title (de)  
Rückenprotektor

Title (fr)  
Dispositif de protection du dos

Publication  
**EP 1752055 A3 20080528 (DE)**

Application  
**EP 06015035 A 20060719**

Priority  
DE 202005012504 U 20050809

Abstract (en)  
[origin: EP1752055A2] The protector has a long protector plate (2) from a shock-absorbing material, and shoulder-and-abdominal belts (3, 5) as a part of harness (1) that is attached on a body of a user. The harness has a back part (4), in which the protector plate is removably fastened at its outer side. Two shoulder pads (9) within an upper region and a lumbar pad within a pelvic-lumbar-region are adjustably attached at an inner side of the harness. An independent claim is also included for a backpack consists of a back protector.

IPC 8 full level  
**A41D 13/05** (2006.01); **A63B 71/12** (2006.01)

CPC (source: EP)  
**A41D 13/0007** (2013.01); **A41D 13/0512** (2013.01); **A41D 13/0525** (2013.01); **A41D 13/0531** (2013.01); **A41D 13/0568** (2013.01); **A63B 71/12** (2013.01); **A41D 13/0562** (2013.01); **A41D 13/0575** (2013.01); **A41D 2600/102** (2013.01)

Citation (search report)

- [XY] GB 2225708 A 19900613 - FISHER HOWARD W
- [YD] DE 19543566 C2 19971106 - OLARU NICOLAE [DE]
- [X] EP 0134727 A1 19850320 - VERREAULT PIERRE
- [X] GB 2346068 A 20000802 - AENLLE WILLIAM M [GB]
- [A] EP 0680702 A1 19951108 - BAYERISCHE MOTOREN WERKE AG [DE]
- [A] WO 02080715 A1 20021017 - SPIDI SPORT S R L [IT], et al
- [AD] WO 9904661 A1 19990204 - DAINESE SPA [IT], et al
- [AD] AT 5957 U2 20030225 - PANZENBOECK PETER DR [AT]

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 1752055 A2 20070214**; **EP 1752055 A3 20080528**; **EP 1752055 B1 20090916**; AT E442789 T1 20091015; DE 202005012504 U1 20061221; DE 502006004842 D1 20091029; ES 2333663 T3 20100225

DOCDB simple family (application)  
**EP 06015035 A 20060719**; AT 06015035 T 20060719; DE 202005012504 U 20050809; DE 502006004842 T 20060719; ES 06015035 T 20060719