

Title (en)
DEVICE FOR ADJUSTING THE CARRYING POSITION OF A RUCKSACK

Title (de)
VORRICHTUNG ZUM EINSTELLEN VON TRAGPOSITION EINES RUCKSACKS

Title (fr)
DISPOSITIF DE REGLAGE EN POSITION DE PORTAGE D'UN SAC A DOS

Publication
EP 1484996 A1 20041215 (FR)

Application
EP 03722698 A 20030312

Priority
• FR 0300786 W 20030312
• FR 0203497 A 20020315

Abstract (en)
[origin: WO03077704A1] The device for adjusting the carrying position of a rucksack consists of a rucksack back (1) on which a carrying harness (3) is positioned, characterized in that it comprises two means for controlling and adjusting the position (M1 - M2), established with the aid of remote manual controls which are autonomous in relation to each other and which enable the position of the back of the sack to be adjusted in relation to the carrying harness, whereby the first means enables the back of the sack to be raised in relation to the harness and the second means enables the back of the sack to be lowered in relation to the harness, so that the dimensions of the back of the rucksack to the person carrying said rucksack can be adjusted the support areas can be modified during walking in order to reduce any injuries that might occur.

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IPC 8 full level
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CPC (source: EP US)
A45F 3/047 (2013.01 - EP US); **A45F 3/08** (2013.01 - EP US)

Citation (search report)
See references of WO 03077704A1

Cited by
WO2019201358A1; FR3142332A1; WO2024115820A1; EP4215081A1; US11744340B2; US12089711B2

Designated contracting state (EPC)
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