

Title (en)  
BACKPACK WITH CONTINUOUSLY VARIABLE BACK LENGTH ADJUSTMENT

Title (de)  
RUCKSACK MIT STUFENLOSER RÜCKENLÄNGENVERSTELLUNG

Title (fr)  
SAC À DOS À RÉGLAGE DE LA LONGUEUR DE DOS CONTINU

Publication  
**EP 3372112 B1 20201216 (DE)**

Application  
**EP 18159915 A 20180305**

Priority  
DE 202017101329 U 20170308

Abstract (en)  
[origin: US2018255910A1] A rucksack is provided with a first shoulder strap and a second shoulder strap, whereby respective end sections of the shoulder straps are connected with each other by means of a middle piece. The middle piece is continuously slidable along at least one guide element in a vertical direction of the rucksack. The middle piece is attached to a strap with a first free end and a second free end, whereby the free ends are coupled with each other in a way that permits a transfer of a tensile force. The strap is redirected at a first redirecting element and a second redirecting element, which are located opposite each other in the vertical direction of the rucksack.

IPC 8 full level  
**A45F 3/04** (2006.01)

CPC (source: EP US)  
**A45F 3/04** (2013.01 - EP US); **A45F 3/047** (2013.01 - EP US); **A45F 2003/045** (2013.01 - EP US)

Designated contracting state (EPC)  
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