

Title (en)
ERGONOMIC BACKPACK

Title (de)
ERGONOMISCHE RUCKSACK

Title (fr)
SAC À DOS ERGONOMIQUE

Publication
EP 4014787 A1 20220622 (EN)

Application
EP 20889507 A 20201103

Priority
• ES 201931903 U 20191119
• ES 2020070674 W 20201103

Abstract (en)
An ergonomic backpack, comprising: a bag (1) having one frontal side (11) to rest against the back of the user, and a number of supporting straps (2a, 2b) of adjustable length, comprising a front section (21) attached to a lower area of the corresponding side (12a, 12b) of the bag (1); an intermediate section (22) forming an area for resting upon the shoulders of the user, and a rear section (23) attached to an upper end (13) of the bag (1); characterised in that the rear sections (23) of the straps (2a, 2b) converge toward a crossing area (24) located between the upper end (13) of the bag and the intermediate section (22) for resting upon the shoulders of the user.

IPC 8 full level
A45F 3/04 (2006.01)

CPC (source: EP)
A45F 3/04 (2013.01); **A45F 3/047** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 4014787 A1 20220622; EP 4014787 A4 20230920; ES 1240325 U 20200129; ES 1240325 Y 20200729; WO 2021099657 A1 20210527

DOCDB simple family (application)
EP 20889507 A 20201103; ES 201931903 U 20191119; ES 2020070674 W 20201103