

Title (en)
Combination backpack and cot.

Title (de)
Rucksack-und Liegekombination.

Title (fr)
Combinaison sac à dos-couchette.

Publication
EP 0350321 A2 19900110 (EN)

Application
EP 89306910 A 19890707

Priority
CA 571508 A 19880708

Abstract (en)
A combination cot and backpack having first (14) and second (16) equal sized rigid frame sections which are hinged together at one end and pivot between a closed position to form a backpack (10) and an open position to form an elevated cot (12). First (80) and second (82) sheets of flexible material are laced tautly between side portions (24,34) of the first and second frame sections (14,16). A third frame section (40) telescopes out from the second frame section (16) to provide additional length for the cot. The third frame section (40) is covered by a third sheet (94) which unfolds from the second sheet (82) and is held tautly by connectors (112,114) underneath. The frame sections (14,16,40) are made of tubular aluminum and have rigid downwardly extending u-shaped cross portions (26,28,36,38,46) which provide legs for the elevated cot. Removable elongated storage pouches (132) fit between the hinged frame sections in the closed position. A detachable carrying harness (48) extends from a closure strap (62) with a buckle (64) which extends around the pack to hold it in the closed position.

IPC 1-7
A45F 4/02

IPC 8 full level
A45F 4/02 (2006.01); **A45F 4/04** (2006.01); **A45F 4/06** (2006.01); **A47C 17/70** (2006.01); **A47C 17/76** (2006.01); **A47C 17/82** (2006.01)

CPC (source: EP)
A45F 4/04 (2013.01); **A45F 4/06** (2013.01); **A47C 17/82** (2013.01)

Cited by
EP0908115A1; DE9200953U1; FR3115186A1; WO9632861A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0350321 A2 19900110; EP 0350321 A3 19900905; EP 0350321 B1 19930929; AT E95043 T1 19931015; AU 3720789 A 19900111; AU 622914 B2 19920430; CA 1305831 C 19920804; DE 68909523 D1 19931104; JP H0265803 A 19900306; NZ 229741 A 19920625; PT 91104 A 19900208; PT 91104 B 19930831

DOCDB simple family (application)
EP 89306910 A 19890707; AT 89306910 T 19890707; AU 3720789 A 19890629; CA 571508 A 19880708; DE 68909523 T 19890707; JP 17700589 A 19890707; NZ 22974189 A 19890627; PT 9110489 A 19890707