

Title (en)  
Foldable backpack

Title (de)  
Faltbarer Rucksack

Title (fr)  
Sac au dos pliable

Publication  
**EP 1269884 A2 20030102 (EN)**

Application  
**EP 02254345 A 20020621**

Priority  
IL 14392401 A 20010621

Abstract (en)

The invention provides a school bag or backpack of the type having a back, a bottom, a flexible receptacle and at least one over-the-shoulder carrying strap, further provided with a bi-stable structure comprising a rigidifying back element articulated to a rigidifying base to allow stable upright positioning on a horizontal surface while loading and unloading the contents of the backpack, the bi-stable structure being insertable into the backpack during manufacture, and which structure can be made to assume a first stable position in which the rigidifying base is folded back against the rigidifying back element and when thus disposed in the backpack to retain the bottom thereof folded up towards the back of the backpack reducing the bulk thereof, and a second position in which the two rigidifying members define a substantially stable right-angle configuration therebetween thereby to also maintain such a configuration between the back and the bottom of the backpack. <IMAGE>

IPC 1-7

**A45F 3/08**

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

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

Citation (applicant)

- US 4356942 A 19821102 - HAYES JAMES A
- US 5609278 A 19970311 - FRESCO ANDRE [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1269884 A2 20030102; EP 1269884 A3 20031203; EP 1269884 B1 20050330**; AT E291861 T1 20050415; DE 60203441 D1 20050504;  
DE 60203441 T2 20060223; IL 143924 A0 20020421

DOCDB simple family (application)

**EP 02254345 A 20020621**; AT 02254345 T 20020621; DE 60203441 T 20020621; IL 14392401 A 20010621