

Title (en)  
Rucksack.

Title (de)  
Rucksack.

Title (fr)  
Sac à dos.

Publication  
**EP 0188984 A1 19860730 (FR)**

Application  
**EP 85420239 A 19851219**

Priority  
FR 8420134 A 19841220

Abstract (en)  
[origin: ES291155U] A backpack having a front panel normally riding on the back of the wearer according to this invention has a front panel which is vertically elongated and which is formed of an at least semirigid shell having a shape generally complementary to that of the back of the wearer and constructed to be relatively bendable longitudinally and relatively stiff transversely. Thus the panel can bend forward and back, that is about a horizontal axis, but cannot flex about a vertical axis. This is achieved by forming the shell with transverse rigidifying formations so it is longitudinally relatively bendable and transversely relatively stiff. These formations according to this invention are ridges or grooves.

Abstract (fr)  
Ce sac à dos se caractérise par l'agencement de son dos. Ce dos est équipé d'une coque intérieure (3) qui présente un profil et des dimensions correspondant sensiblement à ceux du dos humain et qui est rigide transversalement, mais flexible longitudinalement.

IPC 1-7  
**A45F 3/04**

IPC 8 full level  
**A45F 3/10** (2006.01); **A45F 3/04** (2006.01)

CPC (source: EP US)  
**A45F 3/04** (2013.01 - EP US); **Y10S 224/907** (2013.01 - EP US)

Citation (search report)

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