

Title (en)  
Quick deployed antenna system

Title (de)  
Schnell entfaltbares Antennensystem

Title (fr)  
Système d'antenne à déploiement rapide

Publication  
**EP 1916738 A1 20080430 (EN)**

Application  
**EP 07254199 A 20071023**

Priority  
US 85345506 P 20061023

Abstract (en)  
A satellite system is packed into and transported via a backpack whereby the backpack integrally accommodates and supports the satellite antenna system as a single unit. The satellite antenna system expands or telescopes from the backpack as a complete working unit without the assembly of parts or minimal assembly such as the connection of cables. The backpack itself becomes the base to support the satellite antenna system in a stable position.

IPC 8 full level  
**H01Q 1/12** (2006.01); **H01Q 1/27** (2006.01)

CPC (source: EP)  
**H01Q 1/1235** (2013.01); **H01Q 1/273** (2013.01)

Citation (search report)  
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• [Y] EP 0293877 A2 19881207 - TOSHIBA KK [JP]  
• [Y] US 2004088780 A1 20040513 - BACHAR SHLOMO [US]  
• [A] US 5760751 A 19980602 - GIPSON RICHARD L [US]  
• [Y] PATRIOT: "1.0m Back-pack Flyaway Systems", DATA SHEET, 2005, XP002467363, Retrieved from the Internet <URL:http://www.sepatriot.com/PDF/10\_BackPack.pdf> [retrieved on 20080204]

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1916738 A1 20080430**

DOCDB simple family (application)  
**EP 07254199 A 20071023**