

Title (en)  
Reconnaissance system

Title (de)  
Aufklärungseinrichtung

Title (fr)  
Système de reconnaissance

Publication  
**EP 0800052 A3 19981028 (DE)**

Application  
**EP 97104932 A 19970322**

Priority  
DE 19613492 A 19960404

Abstract (en)  
[origin: EP0800052A2] A reconnaissance device (24), with a target detecting and locating sensor unit, is positioned in an artillery shell having a spin system and a braking chute and is joined to a lift device (26) which can switch from a space-saving collapsed rest state within the shell to a released active state outside the shell. Preferably, the lift device (26) is in the form of a glide chute or kite and the reconnaissance device (24) may be equipped with a data transmitter, a GPS receiver, a computer with a data compression system, and a drive.

IPC 1-7  
**F42B 12/36**; F42B 12/58; F42B 10/56

IPC 8 full level  
**F42B 10/56** (2006.01); **F42B 12/36** (2006.01)

CPC (source: EP)  
**F42B 10/56** (2013.01); **F42B 12/365** (2013.01)

Citation (search report)

- [XA] EP 0466499 A1 19920115 - ROYAL ORDNANCE PLC [GB], et al
- [X] GB 2175377 A 19861126 - DIEHL GMBH & CO
- [X] DE 4104800 A1 19920820 - DIEHL GMBH & CO [DE]
- [A] US 5467681 A 19951121 - LIBERMAN HAROLD J [US]
- [A] EP 0433159 A1 19910619 - THOMSON BRANDT ARMEMENTS [FR]

Cited by  
WO2013102750A1; EP1612504A1; US7109598B2; EP1391681A1; GB2590993A; GB2590993B; US8263919B2; WO2021044118A1; WO2010027538A1; US11906274B2; US11982519B2; US9725172B2; EP3995776A1; DE102020006889A1; JP2012501431A

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0800052 A2 19971008**; **EP 0800052 A3 19981028**; **EP 0800052 B1 20020918**; DE 19613492 A1 19971009; DE 19613492 C2 20011004; DE 59708224 D1 20021024

DOCDB simple family (application)  
**EP 97104932 A 19970322**; DE 19613492 A 19960404; DE 59708224 T 19970322