

Title (en)  
Projectile surveillance apparatus.

Title (de)  
Geschoss mit einer Überwachungsanlage.

Title (fr)  
Projectile avec un appareil de surveillance.

Publication  
**EP 0466499 A1 19920115 (EN)**

Application  
**EP 91306333 A 19910712**

Priority  
GB 9015445 A 19900713

Abstract (en)  
A surveillance apparatus which comprises a projectile for firing toward a region to be surveyed, housed within the body (1) of the projectile a payload capsule (9) and, incorporated within the projectile, an expulsion charge (39), the projectile body (1) having a construction which splits when the expulsion charge (39) is initiated permitting the payload capsule (9) to be ejected from the body (1), the payload body having means (11) to retard its forward motion and carrying a surveillance camera (23) and a video transmitter (25), the camera being arranged so as to survey, in operation, the region in front of the capsule (9) and to provide its output as an input signal to the transmitter, the projectile and/or the capsule being provided with means (27) for substantially eliminating the spin of the capsule thereby allowing the picture recorded by the camera to be substantially stabilised.  
<IMAGE>

IPC 1-7  
**F41G 3/02; F42B 10/54; F42B 12/62**

IPC 8 full level  
**F42B 10/54** (2006.01); **F42B 12/36** (2006.01)

CPC (source: EP)  
**F42B 10/54** (2013.01); **F42B 12/365** (2013.01)

Citation (search report)

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