

Title (en)  
CLUSTER AMMUNITION

Publication  
**EP 0169956 B1 19880713 (FR)**

Application  
**EP 84402635 A 19841218**

Priority  
FR 8320839 A 19831227

Abstract (en)  
[origin: US4688486A] A multi-head military charge for dispersing multiple warheads from a vehicle has a carrier structure for carrying the projectiles. The carrying structure includes an ejectable casing and a central tube which is substantially coaxial with the longitudinal axis of the carrying vehicle. The central tube holds an annular support upon which the projectiles rest. A plurality of resilient securing devices hold the projectiles onto the annular support member. Each securing device has a bolt for clamping the securing device to the associated projectile. Ejector pistons are disposed within the carrier structure to propel each of the projectiles outside of the vehicle. Each ejector piston simultaneously releases the bolt clamping the securing device to the associated projectile and projects the projectile outside of the carrying vehicle.

IPC 1-7  
**F42B 13/50**

IPC 8 full level  
**F42B 3/00** (2006.01); **F42B 12/60** (2006.01)

CPC (source: EP US)  
**F42B 3/006** (2013.01 - EP US); **F42B 12/60** (2013.01 - EP US)

Cited by  
DE4033476A1; EP0379402A1; FR2641858A1; US4998480A; US8607693B2

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DOCDB simple family (publication)  
**FR 2557286 A1 19850628**; **FR 2557286 B1 19861205**; DE 3472719 D1 19880818; EP 0169956 A1 19860205; EP 0169956 B1 19880713; US 4688486 A 19870825

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**FR 8320839 A 19831227**; DE 3472719 T 19841218; EP 84402635 A 19841218; US 68578084 A 19841224