

Title (en)
DEVICE FOR THE EJECTION OF CONTAINERS, PARTICULARLY AMMUNITION

Publication
EP 0265608 B1 19921223 (DE)

Application
EP 87111733 A 19870813

Priority
DE 3630082 A 19860904

Abstract (en)
[origin: US4807534A] A device for ejecting ammunition containers from a war head has transverse to the war head longitudinal axis a bellows, which holds the ammunition containers in a plurality of concave pockets. The bellows is inflated by a gas generator including a gas-permeable tube extending along the longitudinal axis. In order to achieve a wide range of variations in the behavior of the ammunition containers in the process of being ejected, a propellant charge of the gas generator is particulate, with at least one ignition cord extending along the longitudinal axis of the tube around which a particle ignition mixture is arranged, so that the hot particles during burn-down of the ignition mixture are pressed between the particles of the propellant charge. A damming serves for building up the initial pressure required for the burning down of the propellant charge.

IPC 1-7
F42B 12/58

IPC 8 full level
F42B 12/58 (2006.01); **F42B 12/60** (2006.01)

CPC (source: EP US)
F42B 12/60 (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 3630082 A1 19880310; DE 3630082 C2 19891214; DE 3783204 D1 19930204; EP 0265608 A2 19880504; EP 0265608 A3 19900816; EP 0265608 B1 19921223; US 4807534 A 19890228

DOCDB simple family (application)
DE 3630082 A 19860904; DE 3783204 T 19870813; EP 87111733 A 19870813; US 9205687 A 19870901