Title (en)

METHOD FOR THE DISPERSAL OF SUBCHARGES FROM A CARRIER MISSILE

Publication

EP 0062750 B1 19870513 (DE)

Application

EP 82101490 A 19820226

Priority

DE 3111907 A 19810326

Abstract (en)

[origin: US4498393A] Minimum probability of collision during the dispensing procedure is desirable in the distribution of submunition, such as mines, bomblets, or subsidiary projectiles by means of rockets or shells. For this purpose, a dual ejection process is provided wherein the individual submunitions are accommodated severally in special dispensing units which units, in turn, are inserted as secondary elements in the rockets or shells. Upon primary ejection over the target area, the dispensing units are ejected, stabilized at a distance from the rockets or shells, and subjected to a deceleration different from that of the rockets or shells so that the flight paths diverge, thus precluding collision. Subsequently, in a secondary ejection, the submunition is ejected from the dispensing units.

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F42B 13/50; F42B 25/16

IPC 8 full level

F42B 12/62 (2006.01)

CPC (source: EP US)

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EP 82101490 A 19820226; CA 399443 A 19820325; DE 3111907 A 19810326; DE 3276340 T 19820226; US 36078882 A 19820322