

Title (en)
Method and device for carrying out the method of filling projectiles with submunitions

Title (de)
Verfahren und Vorrichtung zur Durchführung des Verfahrens für das Auffüllen von Geschosskörpern mit Subprojektilen

Title (fr)
Procédé de remplissage de projectiles avec sous-munitions et dispositif pour sa mise en oeuvre

Publication
EP 0736745 B1 20010822 (DE)

Application
EP 95118419 A 19951123

Priority
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Abstract (en)
[origin: EP0736745A1] The filling device forms layers (40) of sub-projectiles (20) before filling. These layers are equal in thickness to the length of the sub-projectiles. They run in planes across the axis of the shell body. In the layer, they adopt a position in accordance with their geometrical positioning in a cavity (42) in the shell body. The circumference of the layer is formed during assembly so that the sub-projectiles maintain their position without being able to turn. The shape of this circumference may be a regular hexagon, so that the cylindrical sub-projectiles have their axes running parallel to the longitudinal axis of the shell body.

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F42B 33/02; B65B 19/34

IPC 8 full level
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