

Title (en)

Propellant powder rod with multi-perforations and rupture incisions, manufacturing apparatus and use thereof

Title (de)

Abgeteilte, stangenförmige Treibladungspulverelemente mit Längskanälen durchbrochen durch Aussparungen, Herstellungsgerät und seine Verwendung

Title (fr)

Brins de poudre propulsive multiperforés et divisés, appareillage de fabrication et son utilisation

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Application

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Priority

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Abstract (en)

[origin: EP0526282A1] The invention relates to propellant powders in the form of rods (1) with multi-perforations and divided by radial slots (7) cutting the peripheral channels (6) of the rod (1), but leaving a sleeve (8) continuous about its central channel (5). <??>The invention also relates to an apparatus for obtaining such rods, comprising: - a drive shaft (17) carrying circular cutting members (18), - a positioning shaft (19) carrying rollers (20) and a push shaft (21) carrying rollers (22). <??>The rods (1) advantageously form bundles for artillery ammunition which are divided into elementary pellets at the time of firing. <IMAGE>

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