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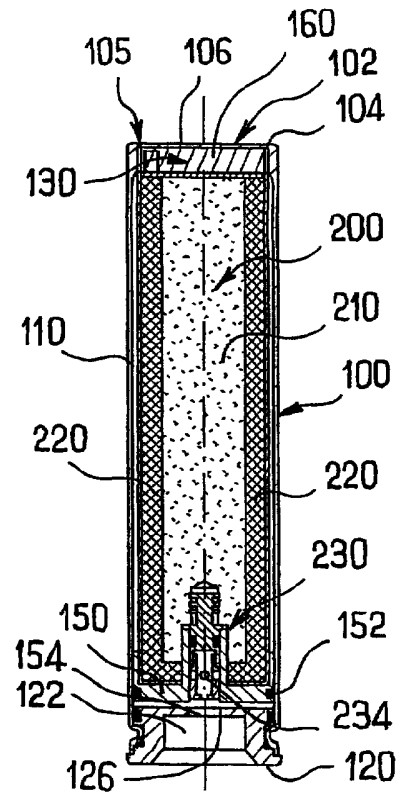
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(54) Abstract Title: **Radiation-emitting device, which is intended in particular for infrared radiation**

(57) The invention relates to a radiation-emitting device which is intended in particular for infrared radiation. More specifically, the invention relates to a cartridge which is characterised in that it consists of: a launch tube (100), an ejectable projectile (200) comprising at least one charge (210) which at least partially made from an energetic material and an initiation relay (230), a propellant means which is associated with the launch tube (100) and which is designed to propel the projectile (200) upon command, and a piston (150) which is disposed inside the launch tube (100) between the projectile (200) and the propellant means. According to the invention, the launch tube (100) and the piston (150) comprise means (130) which are used to separate the piston (150) and the projectile (200) when the latter exits the launch tube (100). Moreover, the piston (150) comprises at least one through passage (154) which can transmit an initiation between the propellant means and the initiation relay (230) of the projectile (200), as well as means (158) which prevent an initiation transmission between the relay (230) and the charge (210) before the piston (150) and the projectile (200) separate from one another.



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