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## Abstract of the Disclosure

In an artillery fuse (12), particularly having a braking fuse function, in the course of the loading procedure of the howitzer for firing ammunition equipped with such a fuse (12), a quantity of data significantly larger than the typical fuse-setting information may be supplied parallel in time to the typical inductive fuse-setting procedure, particularly initialization information for satellite navigation to be performed on board after firing the ammunition, if the fuse (12) is equipped according to the present invention in the region of its cap (11), which is shaped like a hollow truncated cone, with at least one infrared-radiation-sensitive data interface (13), which works together bidirectionally with a coupling element (16). Preferably, a transceiver is positioned on the fuse (12) for bidirectional data communication, while a ring (15), which may be pulled over its tip (14), is equipped with at least three receivers distributed around the ring circumference as the coupling elements (16).

(Figure)



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