

Title (en)
IGNITION FOR A HOLLOW CHARGE

Publication
EP 0255130 B1 19901003 (DE)

Application
EP 87111017 A 19870730

Priority
DE 3625967 A 19860731

Abstract (en)
[origin: US4784062A] A fuze for a projectile-forming or fragment-forming, in essence, a spine or barb-forming charge, which affords that two detonating locations which are necessary for the splinter or fragment formation, are concurrently triggered in the region of the circumference of the charge. Through-extending bores are provided in a cover plate for the charge at the end facing towards the fuze, the bores containing a centrally located booster or intensifying charge, and spatially separated therefrom at lateral secure distances, two further booster or intensifying charges positioned diametrically opposite each other, whereby the further booster charges are interconnected through a rapidly reacting transmitting charge arranged in a V-shaped triggering passageway, two detonators being arranged in a slider at a distance from each other, and the detonators in the armed position, respectively, correlate with the central booster charge and with the detonating location for the transmitting charge.

IPC 1-7
F42B 1/02; **F42C 15/184**; **F42C 19/08**

IPC 8 full level
F42B 1/02 (2006.01); **F42C 15/184** (2006.01); **F42C 19/08** (2006.01); **F42C 19/095** (2006.01)

CPC (source: EP US)
F42C 19/0842 (2013.01 - EP US); **F42C 19/095** (2013.01 - EP US)

Cited by
EP1967815A3; DE19540863B3; FR2704052A1; DE4034618A1; GB2275322A; GB2275322B; EP1847797A3; EP2312259A1; GB2236582A; GB2236582B; GB2282870A; US5467713A; GB2282870B; WO2017145064A1

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