



CAI No.02

Invention: Dual-extreme-temperature Public-security-purpose Bomb against

Metallic Objects . 一种双极温型对金属治安弹

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Patent No.: CN.220206686025

## Introduction:

This product belongs to the fields of public security, public safety, and riot control. Through the built—in cooling liquid and napalm bomb, this product can successively carry out extreme low— and high—temperature strikes on the targeted armored (The target of the attack is a modified vehicle loaded with violence/terrorists) vehicle with liquid nitrogen (cooling) and napalm bomb (high—temperature combustion), so as to decrease armor strength and trigger (pottery) fragmentation attacking of and put psychological pressure on the personnel, achieving the target's giving up/losing resistance ability without using "extreme lethal forces". The pottery inner projectile body and the iron—cobalt—nickel alloy shell can be connected by threads, and electromagnetic ejection(Civil coil type) can be used for launch. With simple modification, it can be compatible with "Meteorological mortar" and "Animals heavy howitzer" weapons.

It adopts the split structure, and the coolant can be filled before actual use, which facilitates transportation and controls the filling amount based on the target type or Nearby police situation. Recent years have seen the increasing need of public security maintenance in many countries (including developing countries, developed countries and other special countries/regimes/tribe). This product, with relatively low industrial requirements (loose rigid requirements such as main body tolerance, permission to be manufactured by hand for certain parts), easy access to materials (low–cost pottery is used for fragmentation projectile and insulation parts), and relatively simple power control, is a good option.





