

Title (en)

METHOD AND INSTALLATION FOR DESTROYING A ROCKET MOUNTED ON AN AMMUNITION

Title (de)

VERFAHREN UND INSTALLATION ZUR ZERSTÖRUNG EINES AN MUNITION MONTIERTEN ZÜNDERS

Title (fr)

PROCEDE ET INSTALLATION DE DESTRUCTION DE FUSEE MONTEE SUR UNE MUNITION

Publication

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Application

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Abstract (en)

[origin: US2004107824A1] The invention concerns the field of ammunitions equipped with their rockets, found on the battlefield. Such ammunitions represent a major pyrotechnic risk. The problem consists in destroying the rocket so as to be able to dismantle said ammunition. The method consists in placing said ammunition (1) in a closed chamber (5) to carry out at least once the following cycle: depressurizing the chamber (5), dissolving the rocket (2) of the ammunition (1) with a liquid corrosive agent, drawing off the gaseous effluents towards an auxiliary chamber (7), reopening the chamber (5) after dissolving the rocket (2), removing the ammunition (1), recovering the mixture resulting from the attack of the rocket (2) by the liquid corrosive agent (6) and treating it by pyrolysis.

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