

Title (en)

Method for defence against an approaching ballistic rocket and interception system

Title (de)

Verfahren zum Abwehren einer anfliegenden ballistischen Rakete und Abfangsystem

Title (fr)

Procédé destiné à repousser une fusée balistique se rapprochant en volant et système d'interception

Publication

EP 2594891 B1 20160727 (DE)

Application

EP 12007727 A 20121115

Priority

- DE 102011118927 A 20111121
- DE 102012000709 A 20120116

Abstract (en)

[origin: EP2594891A2] An estimated trajectory of the ballistic missile is determined, and an interceptor missile (2) is made to fly in the estimated trajectory, such that the ballistic missile is destroyed in flight through the explosive charge (22). The interceptor missile flies in the flight direction of ballistic missile, in front of the ballistic missile, before the ignition of explosive charge. The ignition of explosive charge is completed, in response to an overtaking of the ballistic missile on the interceptor missile. An independent claim is included for a missile trapping system.

IPC 8 full level

F41H 11/02 (2006.01)

CPC (source: EP)

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Cited by

CN114727165A; CN110906795A; CN112179213A; CN111216890A

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