

Title (en)
WARHEAD WITH SHAPED CHARGES ARRANGED IN TANDEM

Publication
EP 0193427 B1 19881012 (FR)

Application
EP 86400159 A 19860128

Priority
FR 8501339 A 19850131

Abstract (en)
[origin: EP0193427A1] 1. A warhead comprising a forward shaped charge (2) and a rear shaped charge (3), tandem mounted and detonating sequentially, intended for attacking active armored targets, the forward charge (2) including a liner generated by revolution (5), the caliber of the forward charge (2) being smaller than that of the rear charge (3), characterized in that the caliber of the forward charge (2) is included between 25 and 70 % of the caliber of the rear charge (3), the liner generated by revolution (5) having a height-to-caliber ratio varying from 0.15 to 1.5, an average thickness included between 1 and 5 % of its caliber and a weight per unit of volume ranging from 500 to 4000 kg/m**3, thus creating a jet with a kinetic energy less than 200/kilojoules.

IPC 1-7
F42B 13/10; **F42B 1/02**

IPC 8 full level
F42B 1/02 (2006.01); **F42B 1/028** (2006.01); **F42B 12/18** (2006.01)

CPC (source: EP)
F42B 1/028 (2013.01); **F42B 12/18** (2013.01)

Cited by
EP0583642A1; US5565647A

Designated contracting state (EPC)
AT BE DE GB IT NL SE

DOCDB simple family (publication)
EP 0193427 A1 19860903; **EP 0193427 B1 19881012**; AT E37951 T1 19881015; DE 3660939 D1 19881117; FR 2577037 A1 19860808; FR 2577037 B1 19871113

DOCDB simple family (application)
EP 86400159 A 19860128; AT 86400159 T 19860128; DE 3660939 T 19860128; FR 8501339 A 19850131