

Title (en)
Combination type warhead

Title (de)
Kombinationsgefechtskopf

Title (fr)
Charge militaire à effet multiple

Publication
EP 0950870 B1 20031203 (DE)

Application
EP 99107139 A 19990413

Priority
DE 19817266 A 19980418

Abstract (en)
[origin: EP0950870A2] In the penetrator (1), in addition to the main explosive charge (2) a cavity (3) separated by a hollow charge lining (4) is formed.

IPC 1-7
F42B 12/10; F42C 19/095

IPC 8 full level
F42B 12/10 (2006.01); **F42B 12/16** (2006.01); **F42B 12/22** (2006.01); **F42C 19/095** (2006.01)

CPC (source: EP)
F42B 12/16 (2013.01); **F42B 12/22** (2013.01)

Cited by
CN105043170A; EP1498685A1; EP3614095A1; EP2487451A3

Designated contracting state (EPC)
DE FR GB GR IT SE

DOCDB simple family (publication)
EP 0950870 A2 19991020; EP 0950870 A3 20001122; EP 0950870 B1 20031203; DE 19917144 A1 19991209; DE 19917144 B4 20040923;
DE 59907908 D1 20040115

DOCDB simple family (application)
EP 99107139 A 19990413; DE 19917144 A 19990416; DE 59907908 T 19990413