

Title (en)
SEGMENTED SABOT

Publication
EP 0123299 B1 19870923 (DE)

Application
EP 84104484 A 19840419

Priority
DE 3314749 A 19830423

Abstract (en)
[origin: US4608927A] A sabot consists of a plurality of segments which define an air pocket for detaching the segments from a fin-stabilized subcaliber penetrator projectile. The air pocket is defined by a rear support region of the sabot. A front support region of the sabot includes a plurality of webs between each adjacent pair of which an air-through-streaming passage is defined. At least the web portion of each segment is made of synthetic material and such web portion has a curved part defining a fracture zone.

IPC 1-7
F42B 13/16

IPC 8 full level
F42B 14/06 (2006.01)

CPC (source: EP US)
F42B 14/061 (2013.01 - EP US)

Cited by
US6805058B2; DE4020404A1; EP1333242A1; FR2835602A1

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DOCDB simple family (publication)
EP 0123299 A2 19841031; EP 0123299 A3 19850116; EP 0123299 B1 19870923; AT E29925 T1 19871015; DE 3314749 A1 19841025; DE 3466433 D1 19871029; JP H0215798 B2 19900413; JP S6042599 A 19850306; US 4608927 A 19860902

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EP 84104484 A 19840419; AT 84104484 T 19840419; DE 3314749 A 19830423; DE 3466433 T 19840419; JP 8034084 A 19840423; US 60313184 A 19840423