

Title (en)

Method for expanding a bullet and expandable bullet

Title (de)

Verfahren zum Aufpilzen eines Geschosses und aufpilzendes Geschoss

Title (fr)

Methode de champignonnage de balle et balle expansible ou à écrasement

Publication

**EP 1355119 A1 20031022 (EN)**

Application

**EP 03100967 A 20030410**

Priority

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- FI 20021196 A 20020619

Abstract (en)

The invention relates to a method for expanding a bullet and to a bullet for implementing the method. The bullet comprises a cylindrical body (1) and a conically convergent point (2). A cavity (4) filled at least partly with a filling agent (5) is arranged to extend from the point towards the base (3) of the bullet. When such a bullet hits and penetrates a target, force action is directed to the bullet to turn the point of the bullet towards the direction opposite to the direction of travel of the bullet. To slow this, the filling agent is extended outside the cavity in the area of the bullet point (2). As the bullet with such a cap moves on in the target, the filling agent (5) slowly presses into the cavity (4) guided by the sealing surface (6) releasing the point of the bullet. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

**F42B 12/34** (2013.01 - EP US)

Citation (search report)

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- [X] DE 3840165 A1 19900705 - SCHIRNECKER HANS LUDWIG [DE]
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