

Title (en)  
Bullet trap.

Title (de)  
Geschossfangvorrichtung.

Title (fr)  
Piège à balles.

Publication  
**EP 0369401 B1 19940706 (DE)**

Application  
**EP 89121071 A 19891114**

Priority  
DE 3839000 A 19881118

Abstract (en)  
[origin: EP0369401A2] The bullet trap (2) has at least one layer (20) of thermoplastic, the melting point of which is set at below 100 DEG C, if appropriate by the admixture of a softener. The thermoplastic layer can consist of plastic blocks put together in the manner of a wall. There can be arranged on the rear side of the plastic layer (20) facing away from the shooting-in side a steel rear wall (21) which serves both for increasing the safety against shooting through and as a carrier for the plastic layer (20) and a sound-proofing material layer (24) arranged on its front side. In the plastic layer (20), the bullet is braked slowly and remains largely undamaged. The plastic material can easily be separated from the bullet remains thermally and recycled. <IMAGE>

IPC 1-7  
**F41J 1/12**

IPC 8 full level  
**F41J 1/12** (2006.01); **F41J 13/00** (2009.01)

CPC (source: EP)  
**F41J 13/00** (2013.01)

Cited by  
CN108858941A; EP0518330A3; WO2021010846A1; WO9427111A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0369401 A2 19900523; EP 0369401 A3 19910320; EP 0369401 B1 19940706**; AT E108270 T1 19940715; DE 3839000 A1 19900523; DE 58908007 D1 19940811; ES 2061892 T3 19941216

DOCDB simple family (application)  
**EP 89121071 A 19891114**; AT 89121071 T 19891114; DE 3839000 A 19881118; DE 58908007 T 19891114; ES 89121071 T 19891114