

Title (en)  
BULLET RETENTION DEVICE

Title (de)  
KUGELRÜCKHALTEVORRICHTUNG

Title (fr)  
DISPOSITIF DE RETENUE DE BALLE

Publication  
**EP 3457073 A4 20191211 (EN)**

Application  
**EP 16901629 A 20160510**

Priority  
JP 2016063910 W 20160510

Abstract (en)  
[origin: EP3457073A1] Problem An object for the problems of the present invention is to provide a bullet loss prevention apparatus preventing an escape of a bullet remaining inside a passage through which the bullet is supplied from a magazine to a simulation gun. Solution There is provided a bullet escape prevention apparatus including a passage portion through which a bullet is supplied from a magazine to a simulation gun, a first engagement portion which is disposed at one end of the passage portion and prevents the bullet from escaping, and detection receiving portion which drives the first engagement portion by releasing engagement with a detection portion detecting that the magazine is separated from the passage portion or the bullet runs out inside the magazine, in response to a movement of the detection portion. Accordingly, when the detection receiving portion releases the engagement with the detection portion, the first engagement portion protrudes inside the passage portion in response to a movement of the detection receiving portion, and the bullet remaining inside the passage portion is able to be prevented from escaping through the one end.

IPC 8 full level  
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CPC (source: EP)  
**F41A 9/01** (2013.01); **F41A 9/62** (2013.01); **F41A 9/65** (2013.01); **F41B 11/00** (2013.01); **F41B 11/50** (2013.01); **F41B 11/55** (2013.01)

Citation (search report)

- [IY] JP H10148495 A 19980602 - MARUSHIN KOGYO CO LTD
- [Y] JP 3195391 U 20150115
- [A] US 2015059723 A1 20150305 - TSENG JUI-FU [TW]
- See references of WO 2017195280A1

Designated contracting state (EPC)  
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