

Title (en)  
DEVICE FOR STOPPING FUNCTION FOR INHIBITING FIRING OF SHELLS

Title (de)  
VORRICHTUNG ZUM ANHALTEN DER FUNKTION ZUM VERHINDERN DES ABSCHUSSES VON PATRONENHÜLSEN

Title (fr)  
DISPOSITIF D'ARRÊT DE FONCTION D'EMPÊCHEMENT DE TIR D'OBUS

Publication  
**EP 3686543 A4 20210414 (EN)**

Application  
**EP 17925621 A 20170922**

Priority  
JP 2017034363 W 20170922

Abstract (en)  
[origin: EP3686543A1] [Problem] To provide a device for stopping a function for inhibiting the firing of shells which is capable of stopping the function for inhibiting the firing of the shells in accordance with an arbitrary demand from a user. [Solution] This device for stopping a function for inhibiting the firing of shells is provided with a function stopping engagement part for inhibiting an operation performed by a detection movement part in which the detection movement part engages with a detection engagement part and protrudes, when the detection engagement part moves into a prescribed position in a bullet arrangement part which serves as a passage for discharging bullets. The detection engagement part is provided to a follower part which is impelled by a magazine spring, and which is provided so as to be capable of moving in the bullet arrangement part. When engaged with the detection movement part, the function stopping engagement part inhibits the operation of the detection movement part, and thus inhibits the protruding operation of the detection movement part.

IPC 8 full level  
**F41B 11/71** (2013.01); **F41A 17/36** (2006.01); **F41B 11/55** (2013.01); **F41B 11/646** (2013.01); **F41B 11/70** (2013.01); **F41A 9/67** (2006.01); **F41B 11/643** (2013.01)

CPC (source: EP)  
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Citation (search report)  
• [XII] EP 2390614 A1 20111130 - YIH KAI ENTPR CO LTD [TW]  
• [XDA] JP 2010025501 A 20100204 - TOKYO MARUI KK  
• [A] JP H10197200 A 19980731 - WESTERN ARMS CORP  
• [A] US 2015059723 A1 20150305 - TSENG JUI-FU [TW]  
• See references of WO 2019058526A1

Designated contracting state (EPC)  
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**EP 3686543 A1 20200729**; **EP 3686543 A4 20210414**; **EP 3686543 B1 20230705**; JP 6934206 B2 20210915; JP WO2019058526 A1 20201119; TW 201920898 A 20190601; TW I759527 B 20220401; WO 2019058526 A1 20190328

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**EP 17925621 A 20170922**; JP 2017034363 W 20170922; JP 2019542927 A 20170922; TW 107128326 A 20180814