

Title (en)

TOOL FOR CONNECTING AMMUNITION BELTS

Title (de)

WERKZEUG ZUM VERBINDELN VON MUNITIONSGURTEN

Title (fr)

OUTILLAGE DE LIAISON DE BANDES DE MUNITIONS

Publication

**EP 3746734 B1 20220302 (FR)**

Application

**EP 18836239 A 20181220**

Priority

- FR 1800094 A 20180130
- EP 2018086137 W 20181220

Abstract (en)

[origin: CA3087806A1] The invention relates to a tool (100) intended for connecting an end of a first chained ammunition belt to an end of a second chained ammunition belt, using a piece of connecting ammunition. The tool (100) includes a mounting (3) intended for setting the connecting ammunition radially and longitudinally. A lever (1) hingedly connected to the mounting (3) includes a push member (7) intended for engaging with a link of one end of the first belt and for pushing the link radially relative to the connecting ammunition into a second position in which the link is coaxial with the connecting ammunition. The tool includes a frame (2) rigidly connected to the mounting (3), said frame (2) including first and second adjacent portions (2a, 2b) pivoting relative to one another about an axis (4a) parallel to the hinge (6) of the lever (1) in order to allow easy removal of the tool (100). The frame (2) includes a means (9) for blocking the pivoting of the portions (2a, 2b).

IPC 8 full level

**F42B 39/08** (2006.01); **F41A 9/80** (2006.01); **F42B 39/10** (2006.01)

CPC (source: EP IL)

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Citation (opposition)

Opponent : Rheinmetall Landsysteme GmbH

- EP 1691164 A1 20060816 - RHEINMETALL LANDSYSTEME GMBH [DE]
- WO 2013122541 A1 20130822 - ADVANCED MATERIAL ENGINEERING PTE LTD [SG]
- WO 2017080808 A1 20170518 - CMI DEFENCE SA [BE]
- FR 3052247 A1 20171208 - NEXTER SYSTEMS [FR]
- LU 33904 A1 19570413
- SU 117315 A1 19571130 - KOZUBOV P YA
- US 1395928 A 19211101 - ROBERT NORTHOVER HARRY
- US 2415561 A 19470211 - JERVEY THOMAS M
- US 4658701 A 19870421 - MOORE BILL [US]
- US 1456154 A 19230522 - SHAW JOHN H
- US 2640387 A 19530602 - SIMPSON FRANK R
- RU 2135949 C1 19990827 - K BJURO PRIBOROSTROENIJA
- EP 0127307 A2 19841205 - BRITISH AEROSPACE [GB]
- DE 3513946 A1 19861023 - KUKA WEHRTECHNIK GMBH [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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