

Title (en)

TOGGLE LEVER CLOSURE

Title (de)

KNIEHEBELVERSCHLUSS

Title (fr)

FERMETURE À GENOUILLÈRE

Publication

EP 3528657 A1 20190828 (DE)

Application

EP 17787125 A 20171004

Priority

- DE 102016220740 A 20161021
- EP 2017075250 W 20171004

Abstract (en)

[origin: WO2018073007A1] The invention relates to a toggle lever closure (1) comprising a first closure element (10), a second closure element (11) which can be pivoted about a first pivot axis (D1) in relation to the first closure element (10) in order to close the toggle lever closure (1), and a tensioning element (12) which is articulatedly connected to the second closure element (11) about a second pivot axis (D2) that is at a distance to the first pivot axis (D1). In addition, at least one magnetic device (103, 103', 113, 113') is provided, which acts between the first closure element (10) and the second closure element (11) and/or between the first closure element (10) and the tensioning element (12). In this way, a toggle lever closure is provided which is simple to operate for a user and which holds fast when closed.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018073007A1

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EP 3528657 B1 20230215; US 11191324 B2 20211207; US 2020046085 A1 20200213; WO 2018073007 A1 20180426

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