

Title (en)
CASE ZIPPER LOCK AND CASE

Title (de)
REISSVERSCHLUSS FÜR ETUI UND ETUI

Title (fr)
VERROU À FERMETURE À GLISSIÈRE DE BOÎTIER ET BOÎTIER

Publication
EP 3957811 A4 20230726 (EN)

Application
EP 19923766 A 20191223

Priority
• CN 201910284957 A 20190410
• CN 201920477665 U 20190410
• CN 2019127381 W 20191223

Abstract (en)
[origin: EP3957811A1] A luggage zipper lock and a luggage, including a lock and a zipper, wherein the zipper includes a slider and a puller, the puller being provided on the slider, a first end of the slider is provided with a locking portion corresponding to the lock; when in a locked state, the locking portion on the slider is inserted into the lock and locked; when in an unlocked state, the lock is unlocked, and the locking portion on the slider can be pulled out from the lock. By moving the locked portion from the puller to the slider, the function of locking by pulling the slider is realized, which is simpler as compared to locking by buckling the puller into a lock hook, and the locking portion corresponds to the lock, so that only the zipper is pulled without making mistakes.

IPC 8 full level
E05B 65/52 (2006.01); **A44B 19/30** (2006.01); **E05B 37/02** (2006.01)

CPC (source: EP)
E05B 37/02 (2013.01); **E05B 65/52** (2013.01)

Citation (search report)
• [XA] US 5103657 A 19920414 - HORITA YOSHIYUKI [JP], et al
• [XA] DE 102012108192 A1 20140306 - VINCAS LTD NIEDERLASSUNG DEUTSCHLAND [DE]
• [XA] US 2018279735 A1 20181004 - PAUL TILLMAN [CH], et al
• [X] DE 875306 C 19530430 - FROEHLICH ADOLF, et al
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• [X] US 2004083782 A1 20040506 - LANTZ PAUL D [US]
• [X] US 9340327 B2 20160517 - MISNER MICHAEL O [US]
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• See references of WO 2020207052A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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EP 3957811 A1 20220223; **EP 3957811 A4 20230726**; JP 2022529143 A 20220617; JP 7255780 B2 20230411; WO 2020207052 A1 20201015

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EP 19923766 A 20191223; CN 2019127381 W 20191223; JP 2021560573 A 20191223