

Title (en)

Luggage compartment locking mechanism for a plurality of flaps

Title (de)

Laderaum-Verriegelungsmechanismus für verschiedene Klappen

Title (fr)

Mécanisme de verrouillage de compartiment à bagage pour une pluralité de volets

Publication

EP 1950367 A1 20080730 (EN)

Application

EP 07100988 A 20070123

Priority

EP 07100988 A 20070123

Abstract (en)

The present invention proposes a locking mechanism for luggage compartments of buses for operating a plurality of flap locks (32). The mechanism comprises a housing (30) having a front plate (11) associated with a front plate handle (14), a transmission element (23) that is rigidly joined to said front handle body (14) so as to transmit displacement of said front handle to a rear plate driving mechanism. Said rear plate driving mechanism comprises a rotary driver (18) driving a plurality of connection rods (24) associated with flap locks (22). Said actuation mechanism further comprises an actuation member (15) being in association with auxiliary driver (21) mechanisms and installed between said transmission element (23) and said rotary driver (18).

IPC 8 full level

E05B 65/20 (2006.01)

CPC (source: EP)

E05B 85/12 (2013.01)

Citation (search report)

- [A] EP 1057955 A1 20001206 - HAPPICH FAHRZEUG & IND TEILE [DE]
- [A] EP 0492288 A1 19920701 - FIAT AUTO SPA [IT]
- [A] EP 1498562 A2 20050119 - HAPPICH FAHRZEUG & IND TEILE [DE]
- [DA] EP 0798437 A1 19971001 - HAPPICH FAHRZEUG & IND TEILE [DE]

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EP2325423A1

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Designated extension state (EPC)

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