

Title (en)
Lid lock apparatus for vehicle

Title (de)
Klappenverriegelungsvorrichtung für Fahrzeug

Title (fr)
Dispositif de verrouillage de couvercle pour véhicule

Publication
EP 2182147 A3 20141022 (EN)

Application
EP 09174391 A 20091028

Priority
JP 2008276500 A 20081028

Abstract (en)
[origin: EP2182147A2] A lid lock apparatus for a vehicle includes a housing (2) including a first body (21) and a second body (22), a drive motor (3), a drive force transmitting mechanism (4, 5), a shaft member (6), one end of the shaft member being engageable with a lid member (91), and a connector holding portion (12) holding an external connector (M). The connector holding portion (12) includes an engagement portion (218a, 218b, 218c), a recess portion (219), and a cover portion (224). The engagement portion (218a, 218b, 218c) includes a bottom wall portion (218c), a first lateral wall portion (218a), and a second lateral wall portion (218b) integrally formed at the first body (21). The recess portion (219) is formed at one of the first lateral wall portion (218a) and the second lateral wall portion (218b). The cover member (224) is integrally formed at the second body (22).

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E05B 65/12

IPC 8 full level
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CPC (source: EP)
E05B 81/06 (2013.01); **E05B 81/28** (2013.01); **E05B 83/34** (2013.01)

Citation (search report)
• [A] JP 2001065216 A 20010313 - JIDOSHA DENKI KOGYO KK
• [A] DE 4210084 A1 19921029 - AISIN SEIKI [JP]

Cited by
CN103038083A; US2018029508A1; US10780810B2; US8807603B2; WO2011147593A1; US9228381B2

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