

Title (en)  
Sliding bolt fastener for a pivotable cover element in a vehicle

Title (de)  
Schiebeverschluss für eine schwenkbare Abdeckklappe

Title (fr)  
Fermeture à pêne coulissante pour un capot pivotant d'un véhicule

Publication  
**EP 1365092 A3 20060726 (DE)**

Application  
**EP 02023063 A 20021016**

Priority  
DE 10221645 A 20020515

Abstract (en)  
[origin: US2003214136A1] A slidable closure for a pivoting cover of a storing compartment in a vehicle. The slidable closure comprises an integral one-piece plastic member comprising a closure member and a resiliently deformable spring member. The closure member has a gripping portion, a catch and a flange. The slidable closure when mounted within an opening of the pivoting cover, is slidably guided by the flange slidably engaging one side of the pivoting cover and by the catch and the spring member slidably engaging the other side of the pivoting cover, such that the closure member is slidably displaceable relative to a fixedly supported end of the spring member in a longitudinal direction between opening and closing positions.

IPC 8 full level  
**E05C 1/10** (2006.01); **E05B 15/16** (2006.01); **E05B 15/04** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP US)  
**E05C 1/10** (2013.01 - EP US); **E05B 63/006** (2013.01 - EP US); **E05B 2015/0468** (2013.01 - EP US); **E05B 2015/1642** (2013.01 - EP US); **E05B 2015/165** (2013.01 - EP US); **Y10T 292/0997** (2015.04 - EP US)

Citation (search report)

- [X] US 3850464 A 19741126 - BISBING R, et al
- [X] US 5121952 A 19920616 - JASON DONALD M [US]
- [X] US 6050618 A 20000418 - TIEU LOC B [US]
- [A] WO 0079080 A1 20001228 - SOUTHCO [US]
- [A] US 5231948 A 19930803 - MALMANGER JOHN A [US], et al
- [A] US 5056344 A 19911015 - BARTCZAK ANDRZEJ [CA]

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**DE 20218950 U1 20030320**; BR 0204638 A 20040608; DE 10221645 A1 20040304; DE 50213498 D1 20090610; EP 1365092 A2 20031126; EP 1365092 A3 20060726; EP 1365092 B1 20090429; US 2003214136 A1 20031120

DOCDB simple family (application)  
**DE 20218950 U 20020515**; BR 0204638 A 20021112; DE 10221645 A 20020515; DE 50213498 T 20021016; EP 02023063 A 20021016; US 27282602 A 20021017