

Title (en)
PIVOT BEARING FOR A SIDE FLAP OF A VEHICLE

Title (de)
DREHLAGER FÜR SEITENKLAPPE EINES FAHRZEUGES

Title (fr)
PALIER ROTATIF POUR BATTANT LATÉRAL D'UN VÉHICULE

Publication
EP 3538728 B1 20200729 (DE)

Application
EP 18700462 A 20180104

Priority
• DE 102017201080 A 20170124
• EP 2018050196 W 20180104

Abstract (en)
[origin: WO2018137907A1] The invention relates to a pivot bearing (1) comprising two fastening elements (2, 3), mounted so that they can pivot relative to each other, for fastening the pivot bearing (1) to a vehicle and to a side flap. In order to prevent the pivot bearing (1) from rattling when closed, the pivot bearing (1) has a resilient element (4) which pushes the fastening elements (2, 3) away from each other when the pivot bearing (1) is closed.

IPC 8 full level
E05D 3/02 (2006.01); **E05D 7/10** (2006.01); **E05D 11/06** (2006.01); **E05F 1/10** (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)
E05D 3/02 (2013.01); **E05D 7/1066** (2013.01); **E05D 11/06** (2013.01); **E05F 1/1284** (2013.01); **E05D 2003/027** (2013.01);
E05Y 2201/422 (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2900/544** (2013.01)

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

DOCDB simple family (publication)
DE 102017201080 B3 20180426; DK 3538728 T3 20200928; EP 3538728 A1 20190918; EP 3538728 B1 20200729; ES 2827800 T3 20210524;
PL 3538728 T3 20201228; PT 3538728 T 20200921; WO 2018137907 A1 20180802

DOCDB simple family (application)
DE 102017201080 A 20170124; DK 18700462 T 20180104; EP 18700462 A 20180104; EP 2018050196 W 20180104; ES 18700462 T 20180104;
PL 18700462 T 20180104; PT 18700462 T 20180104