

Title (en)
TAILGATE ASSEMBLY

Title (de)
HECKKLAPPENANORDNUNG

Title (fr)
SYSTEME DE HAYON

Publication
EP 1742827 A1 20070117 (DE)

Application
EP 05738470 A 20050426

Priority
• EP 2005004450 W 20050426
• DE 102004022426 A 20040506

Abstract (en)
[origin: WO2005108192A1] The invention relates to a tailgate assembly of a motor vehicle, comprising a first, upper tailgate section (15), which is fixed to a bodywork section (11) by means of a hinge device (16) and can be pivoted about an axis that runs in the transversal direction of the vehicle and a second, lower tailgate section (15), whose upper edge, when closed, adjoins the lower edge of the upper tailgate section (14) and which can be pivoted outwards in relation to the upper tailgate section (14) by means of at least one articulation mechanism (19). According to the invention, the articulation mechanism (19) is guided in at least one guide track (23), thus enabling the lower tailgate section (15), when pivoted outwards, to be displaced translationally in relation to the upper tailgate section (14).

IPC 8 full level
B62D 25/10 (2006.01); **B60J 5/10** (2006.01); **B60J 5/12** (2006.01)

CPC (source: EP US)
B60J 5/101 (2013.01 - EP US); **B60J 5/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2005108192A1

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

DOCDB simple family (publication)
WO 2005108192 A1 20051117; DE 102004022426 A1 20051201; DE 102004022426 B4 20090820; EP 1742827 A1 20070117; US 2007158973 A1 20070712; US 7334833 B2 20080226

DOCDB simple family (application)
EP 2005004450 W 20050426; DE 102004022426 A 20040506; EP 05738470 A 20050426; US 56874405 A 20050426