

Title (en)  
Hinge with a checkarm

Title (de)  
Scharnier mit einem Halterarm

Title (fr)  
Charnière avec bras de retenue

Publication  
**EP 2639389 A3 20140917 (EN)**

Application  
**EP 13159048 A 20130313**

Priority  
TR 201203022 A 20120316

Abstract (en)  
[origin: EP2639389A2] The subject matter invention relates to a hinge (1) with a checkarm having at least one fixed body (10) and at least one movable body (20) connected to each other by means of at least one joint (15) in order to connect a door (60) onto a vehicle body (50) in a rotatable manner, characterized in that, in order to limit opening extent of the door (60) to a predetermined angle with respect to the vehicle body (50) when intended, the present invention comprises a checkarm (30) connected to any of the fixed and movable bodies (10, 20) from one side by means of a joint (42) in a rotatable manner and on the other side thereof, having at least one lock member (32) retained by a gripping member (14) when the door is opened at said angle, where said gripping member (24) is assembled to the vehicle body or to any of the fixed and movable bodies (10, 20).

IPC 8 full level  
**E05D 11/06** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP)  
**E05D 11/06** (2013.01); **E05D 11/1007** (2013.01); **E05Y 2900/531** (2013.01); **E05Y 2900/532** (2013.01)

Citation (search report)

- [XAYI] EP 1726758 A1 20061129 - DAIMLER CHRYSLER AG [DE]
- [X] FR 2108801 A1 19720526 - PAUMELLERIE ELECTRIQUE
- [Y] EP 1724425 A1 20061122 - DAIMLER CHRYSLER AG [DE]

Cited by  
EP2927408A1; US2015283886A1; US9834978B2; EP3990730A4; EP3771792A1; US10385602B2

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

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**EP 2639389 A2 20130918; EP 2639389 A3 20140917; EP 2639389 B1 20180516**; TR 201810968 T4 20180921

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