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(54) A mechanism for a door of a vehicle

(57) A selector mechanism is provided. The mechanism is associated with a swinging arm that attaches a door to a vehicle. The mechanism is configured for selectively coupling a vehicle door and a door pivot to operate the door either as a sliding door or as a hinged door. The mechanism comprises a latch for selectively latching the vehicle door to the swinging arm, the mechanism having a coupling, unlatched state and a decoupling, latched state. In the coupling, unlatched state, the

latch partially releases the door from the arm so the mechanism couples the door pivot to the door so that pivoting of the door pivot, with respect to the arm, is transmitted to the door so that the door can operate as a sliding door. In the decoupling, latched state, the latch latches the door to the arm so the mechanism decouples the door pivot from the door so that pivoting of the door pivot, with respect to the arm, is not transmitted to the door when the door operates as a hinging door.

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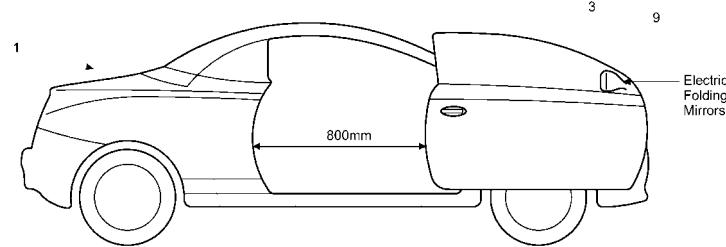


Fig.1



EUROPEAN SEARCH REPORT

Application Number
EP 07 10 7121

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
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Y	DE 103 41 420 A1 (DAIMLER CHRYSLER AG [DE]) 14 April 2005 (2005-04-14)	10-18,20	
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			TECHNICAL FIELDS SEARCHED (IPC)
			E05D E05F
2 The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
	Munich	20 July 2009	Balice, Marco
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-07-2009

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