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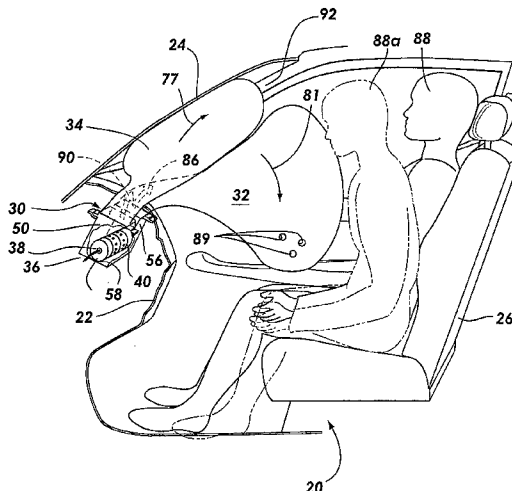
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[Continued on next page]

(54) Title: DUAL CUSHION PASSENGER AIRBAG



(57) Abstract: A passenger airbag assembly (30) Having a first cushion (32) and a second cushion (34) is disclosed. An inflator mechanism (36) that independently inflates the first cushion and the second cushion may also to be added. The inflator mechanism may either be a dual stage inflator or two separate inflators. Preferably, the airbag assembly is designed such that the inflator mechanism begins the inflation of the first cushion prior to beginning the inflation of the second cushion. A housing may (50) also be added to the airbag assembly. The housing encloses the inflator mechanism and is attached to the first cushion and the second cushion. The airbag assembly may be designed such that when the first cushion and the second on shion are inflated, the second cushion is positioned between the first cushion and the vehicle's windshield. Furthermore, the airbag assembly may also be made such that when the first cushion is inflated, the first cushion will push a vehicle occupant towards the vehicle's passenger seat.

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 54 694 A (EYRAINER HEINZ) 28 May 2003 (2003-05-28) abstract column 1, line 34 - line 55 column 2, line 17 - line 60 figures ----- -/--	1,4,8,9, 12, 19-25, 27-29, 45-85

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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