



(12) **United States Patent**
Stanesic

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- (54) **REMOVABLE BI-SECTION CARGO COVER SYSTEM**
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- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(21) Appl. No.: **09/758,118**

(22) Filed: **Jan. 12, 2001**

(51) **Int. Cl.**⁷ **B62D 25/20**

(52) **U.S. Cl.** **296/97.23**; 296/39.1; 296/66; 296/1

(58) **Field of Search** 296/97.23, 69, 296/37.8, 37.16, 39.1, 66, 1

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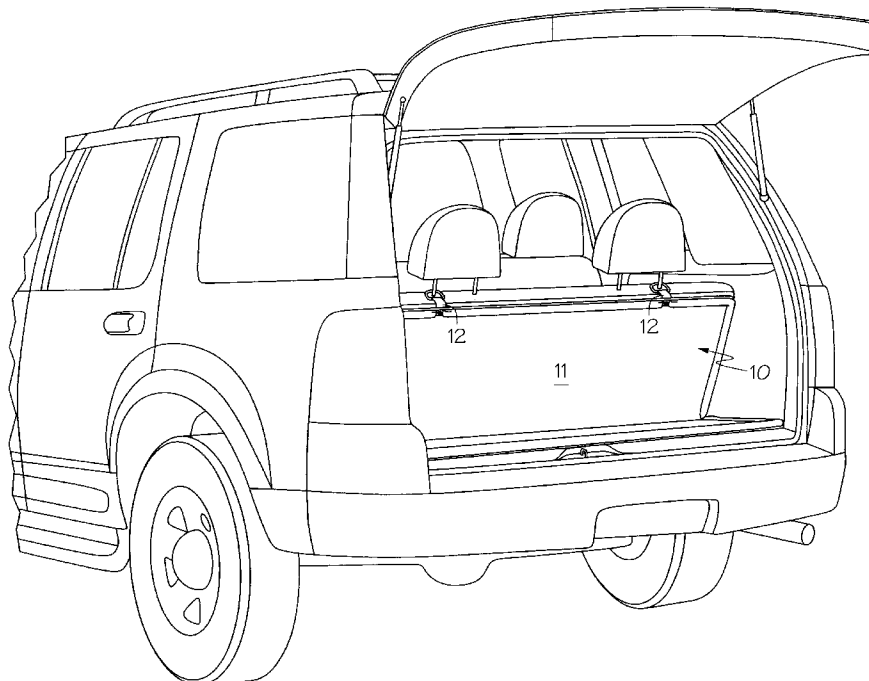
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(57) **ABSTRACT**

A removable bi-section cargo cover system comprises a molded floor mat and at least two detachable straps. The bi-section cargo cover system is used in a vehicle where the cargo area is convertible from a full sized to a reduced sized cargo area. The molded floor mat component includes a fold line extending from one side edge to an opposed side edge which creates two sections. The detachable straps hold the molded floor mat to the auxiliary seat backs. When the auxiliary seats are folded-down in a subfloor of the cargo area, the molded floor mat is in a planar mode overlying substantially the full sized cargo area floor surface. When the auxiliary seats are folded-up, the mold floor mat is in a right angle mode overlying substantially the reduced sized cargo area floor surface and the seat backs.

15 Claims, 5 Drawing Sheets



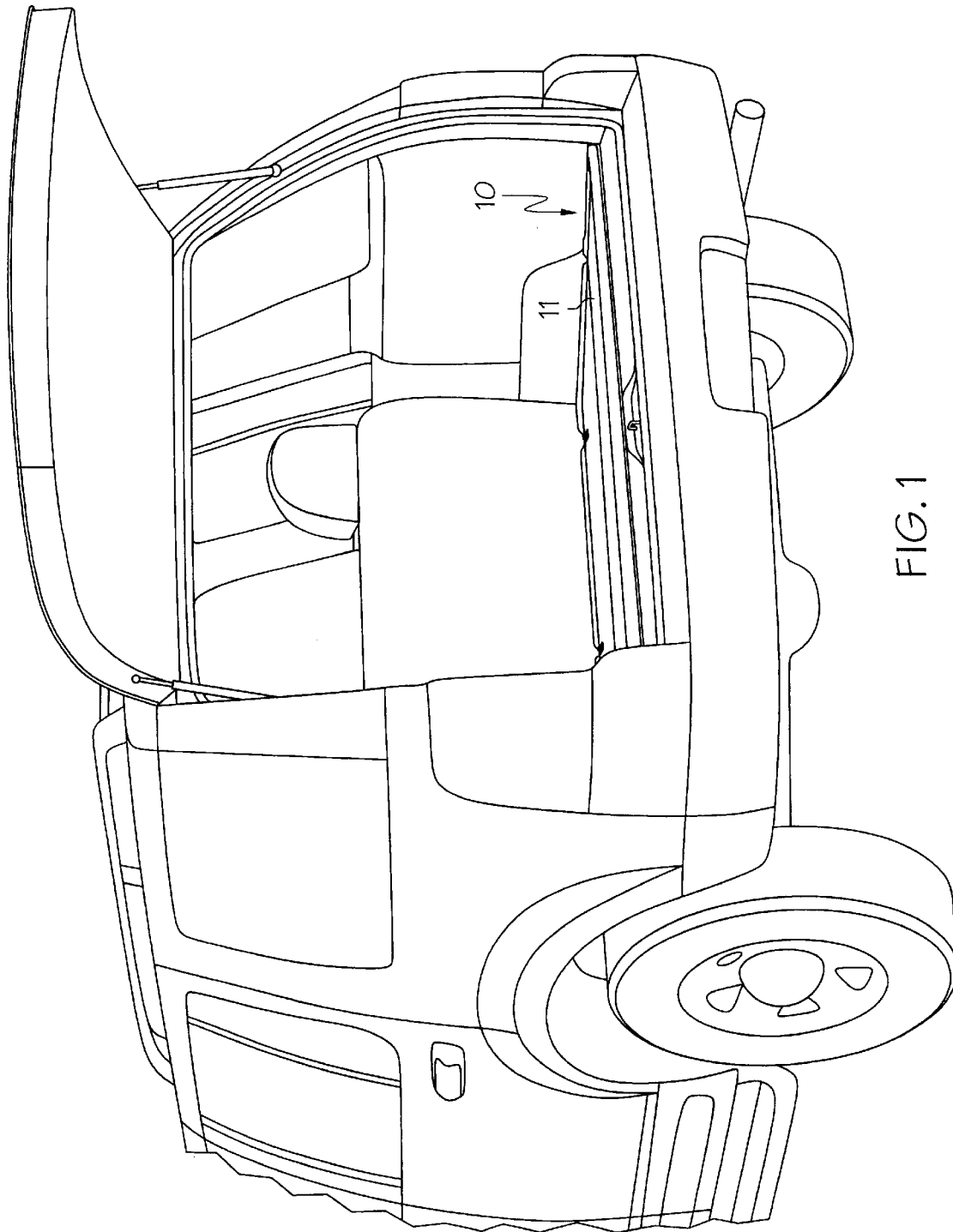


FIG. 1

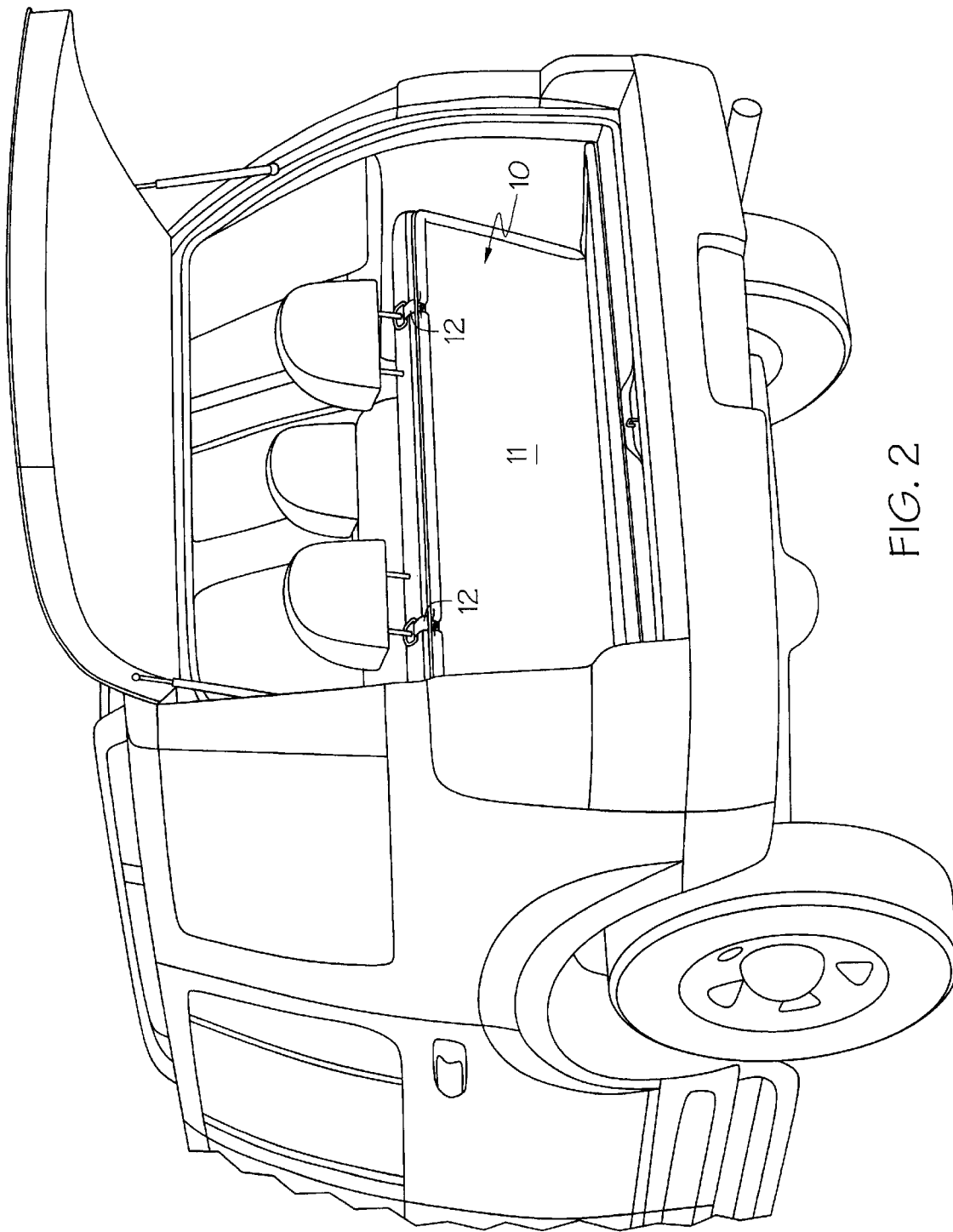


FIG. 2

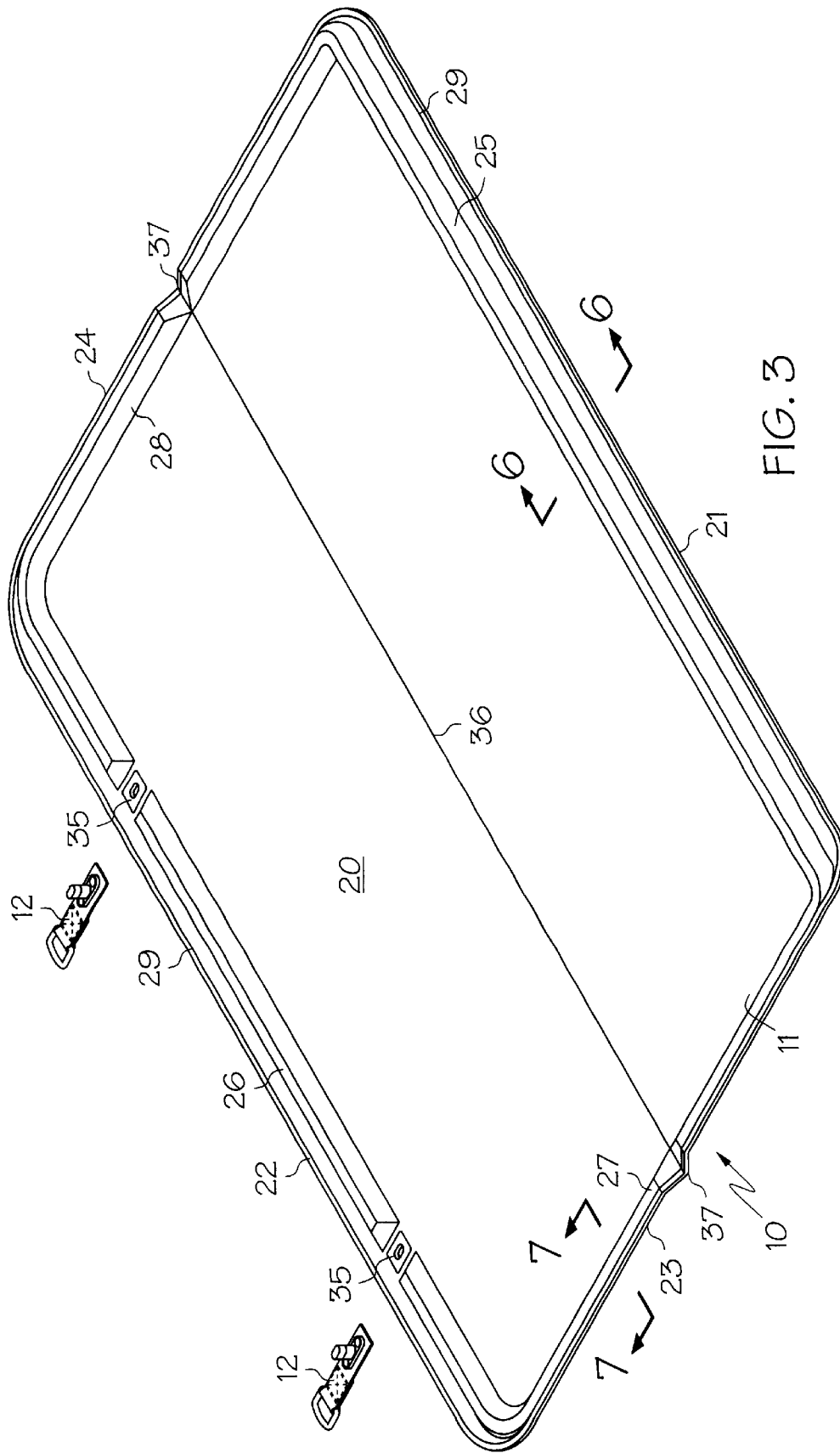


FIG. 3

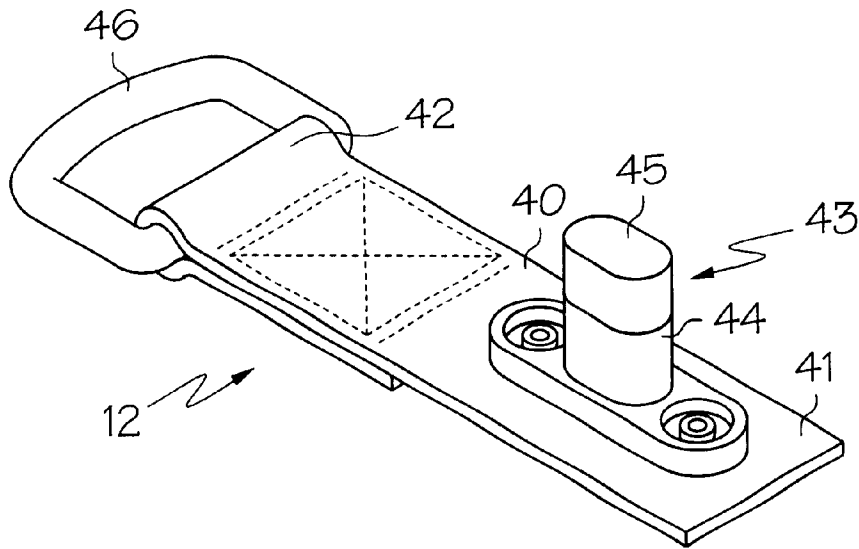


FIG. 4

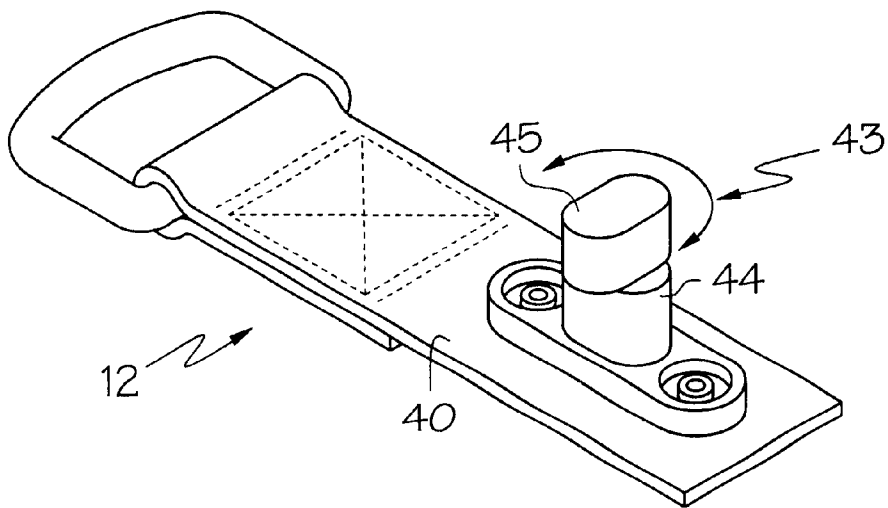


FIG. 5

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