

ABSTRACT

IMPROVED VARIABLE COVERED CARGO SECTION FOR CARGO TRANSPORT VEHICLE

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An improved variable covered cargo section 14 for a transport vehicle 12. The improved variable covered cargo section 14 having a first member 16; and at least one front support member 18a coupled to said first member 16 and mountable to said improved variable covered cargo section 14, at least one back support member 18c coupled to said first member 16, each support members 18a, 18b, 18c, 18d being adjustable to vary the height of said first member 16 relative to a floor 22 of said improved variable covered cargo section 14. The volume of space is defined by said first member 16 and the support members 18a, 18b, 18c, 18d. The improvements comprise one or more motors 68a, 68b; and a plurality of cross shafts 60, 62 connected to each support member 18a, 18b, 18c, 18d. The motor turns the cross shafts 60, 62 which in turn raise or lower the support members 18a, 18b, 18c, 18d, thereby changing the volume of space defined by the first member 16 and the support members 18a, 18b, 18c, 18d.

FIG. 2

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