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Damon

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(54) **BATTERY RETAINER ASSEMBLY FOR CHILDREN'S RIDE-ON VEHICLES**

(52) **U.S. Cl. 180/68.5; 180/65.1**

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(57) **ABSTRACT**

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Battery retainer assemblies and children's ride-on vehicles including the same. The retainer assembly includes a retaining member coupled to the vehicle's battery compartment. The retaining member is selectively moved between an open position, in which the retaining member permits the battery assembly to be inserted into or removed from the compartment, and a closed position, in which the retaining member obstructs removal of the battery assembly. In some embodiments, the retaining member is adapted to displace the battery assembly as the retaining member is moved to the open position. In some embodiments, the retaining member is adapted to automatically move to the closed position upon insertion of the battery assembly into the compartment and/or engagement with the retaining member. In some embodiments, the retaining member is retained in the open position until selectively released therefrom by a user. Upon release, the retaining member may automatically move to the closed position.

(21) **Appl. No.: 10/808,048**

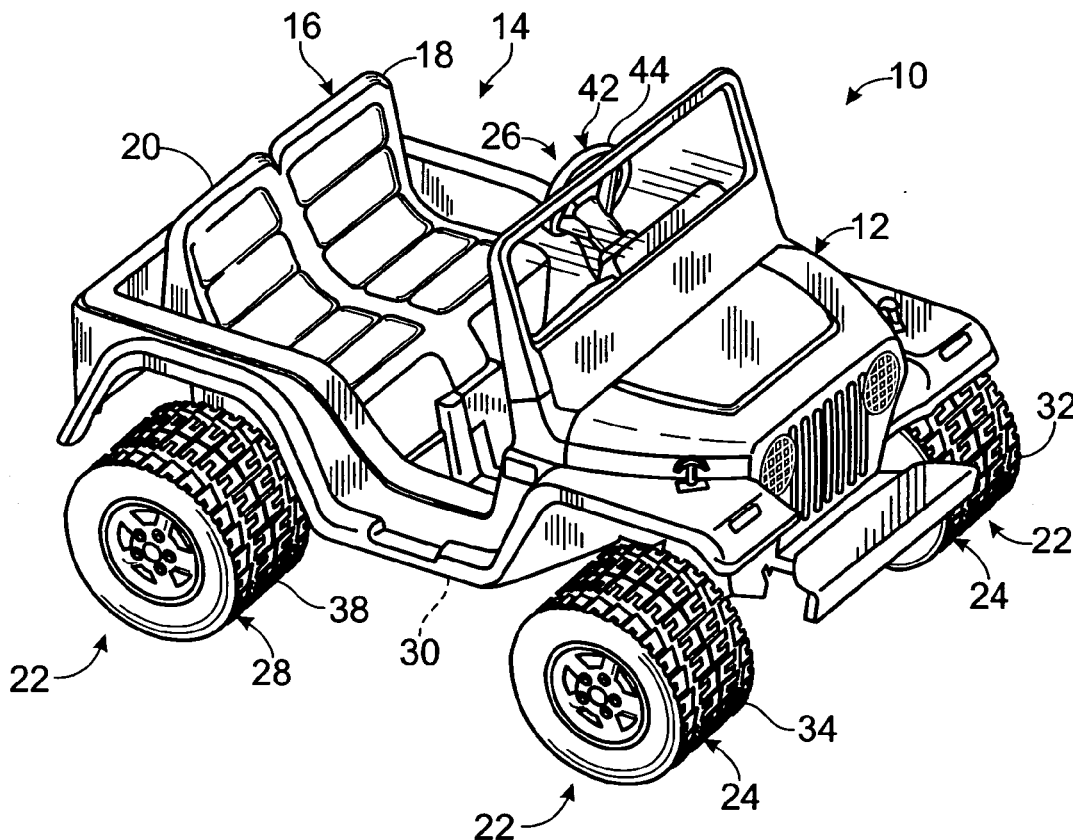
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(63) **Continuation-in-part of application No. 10/660,904, filed on Sep. 11, 2003.**

Publication Classification

(51) **Int. Cl.⁷ B60R 16/04; B60K 1/00**



Dynacraft BSC, Inc.
Exhibit 1003
Dynacraft v. Mattel
IPR2018-00040

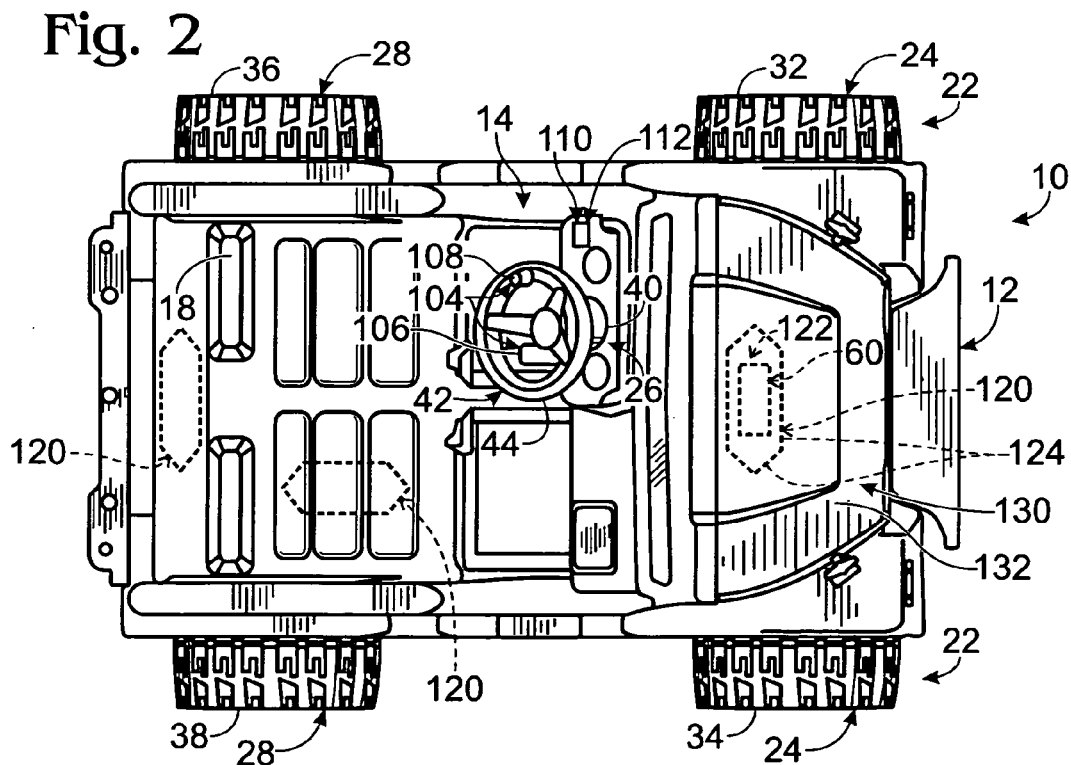
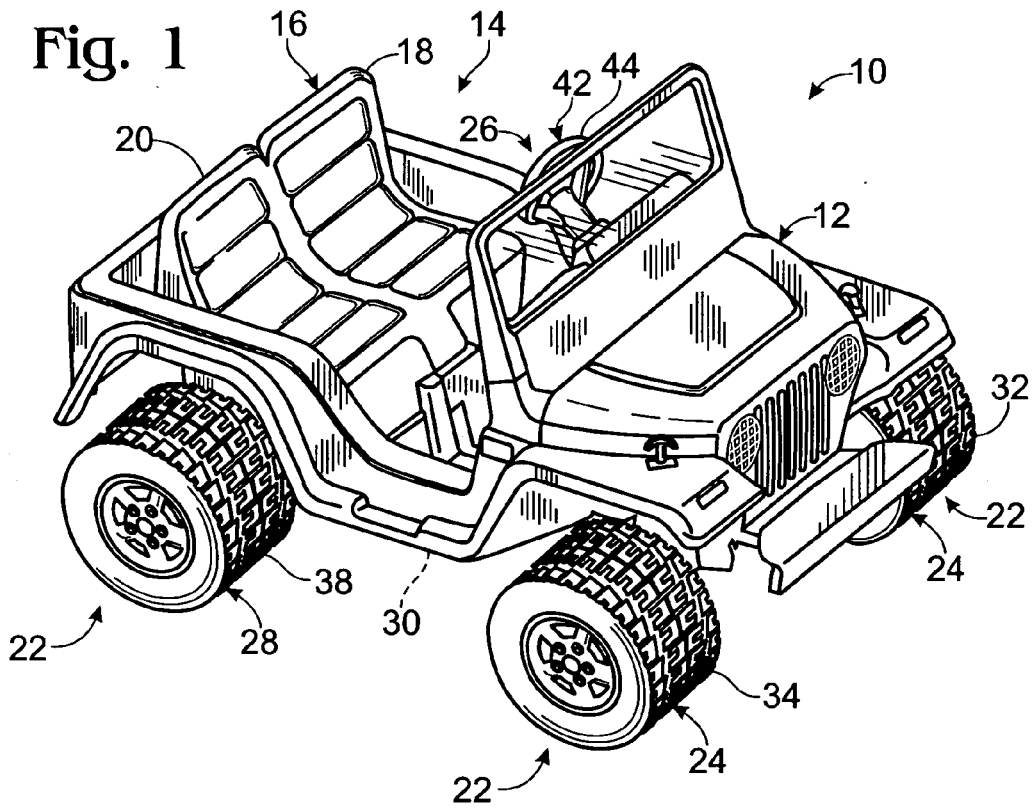


Fig. 5

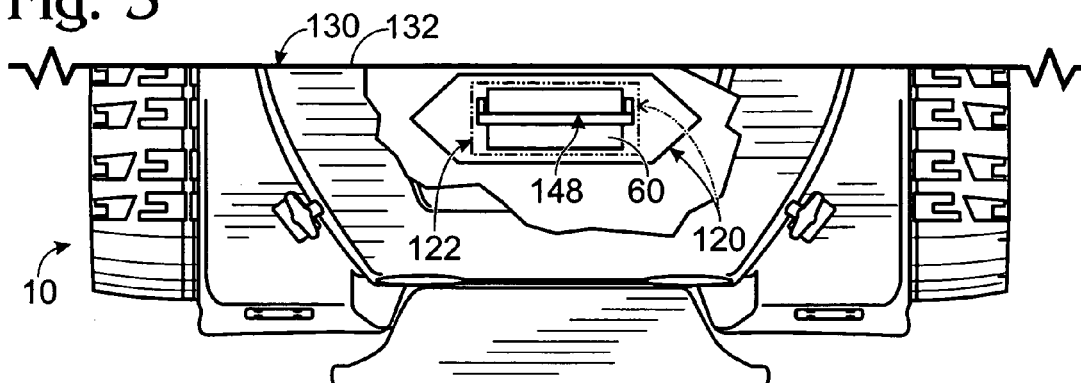
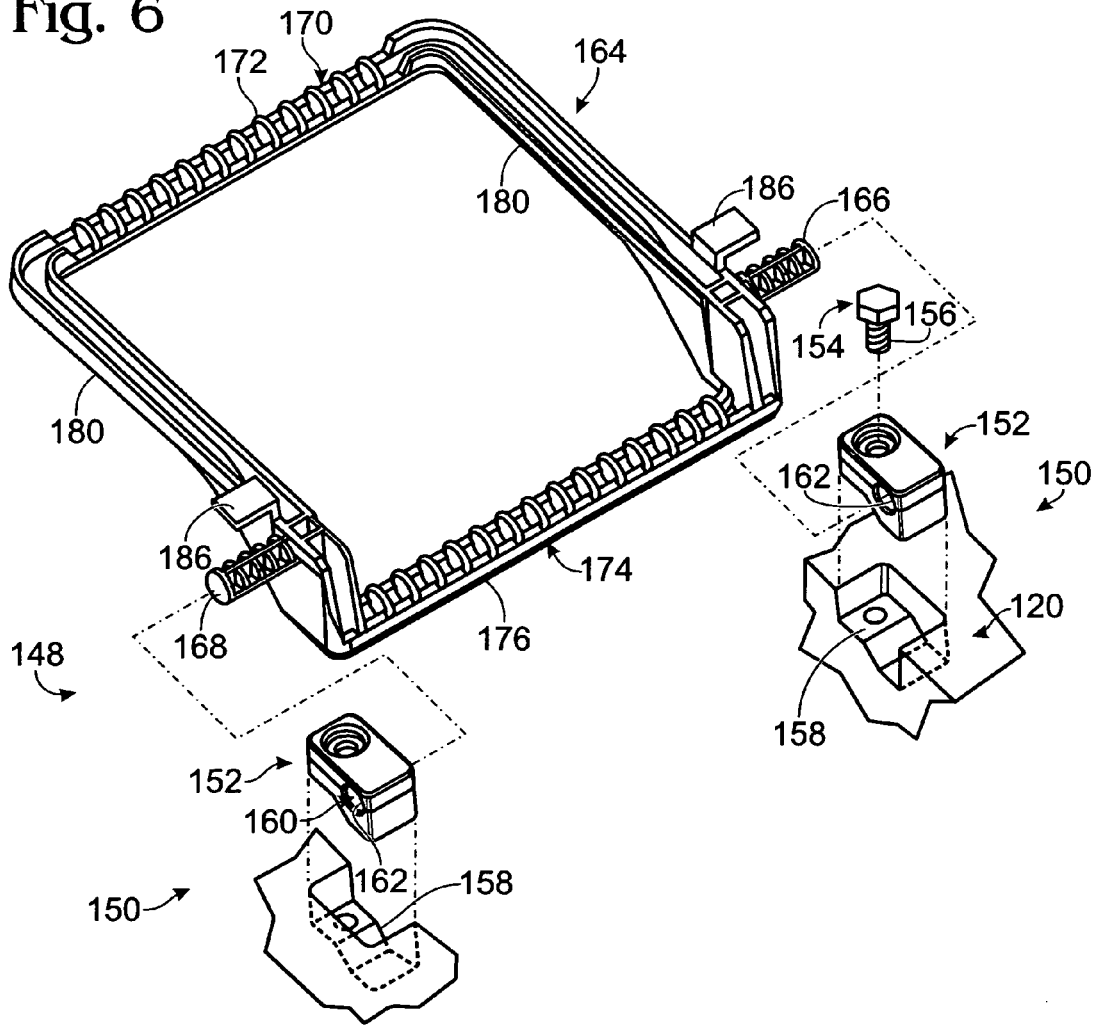


Fig. 6



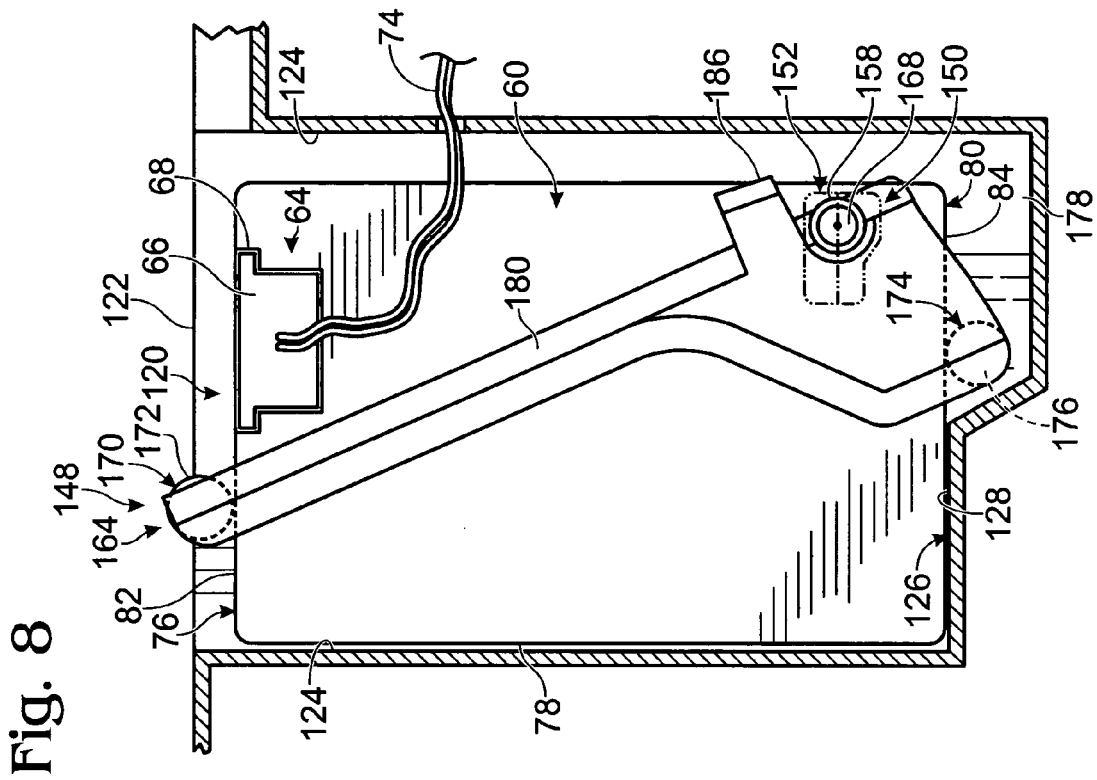


Fig. 8

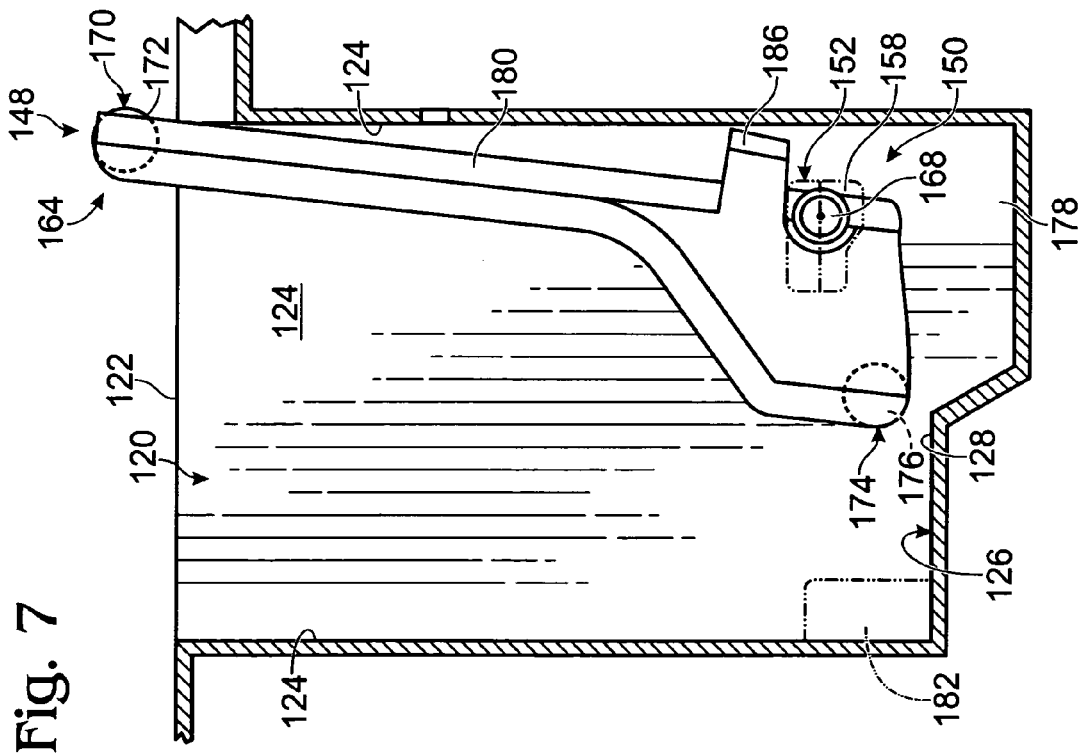


Fig. 7

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