

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B60 VEHICLES IN GENERAL

#### B60V AIR-CUSHION VEHICLES

##### Note(s)

In this subclass, the following expression is used with the meaning indicated:

- "air-cushion vehicles" includes all vehicles which are wholly or partly supported on land or water by air or other gaseous cushions.
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| <p><b>1/00</b>    <b>Air-cushion vehicles</b> (land vehicles, waterborne vessels, or aircraft adapted or modified to travel on air cushions B60V 3/00)</p> <p>1/02    • wherein the cushion is generated and contained by at least one peripheral fluid curtain</p> <p>1/04    • wherein the cushion is contained at least in part by walls</p> <p>1/06    • wherein the cushion is formed within plenum chamber</p> <p>1/08    • wherein the cushion is created during forward movement of the vehicle by ram effect</p> <p>1/10    • in which the curtain-forming nozzle or the vehicle base is shaped to create a vortex curtain</p> <p>1/11    • Stability or attitude control [2]</p> <p>1/12    • • by dividing the cushion [2]</p> | <p>1/14    • Propulsion; Control thereof (B60V 1/11 takes precedence) [2]</p> <p>1/15    • • using part of the cushion-forming fluid [2]</p> <p>1/16    • Flexible skirts</p> <p>1/18    • Body structure</p> <p>1/20    • Spray deflectors</p> <p>1/22    • provided with hydrofoils</p> <p><b>3/00</b>    <b>Land vehicles, waterborne vessels, or aircraft, adapted or modified to travel on air cushions</b></p> <p>3/02    • Land vehicles, e.g. road vehicles</p> <p>3/04    • • co-operating with rails or other guiding means, e.g. with air cushion between rail and vehicle</p> <p>3/06    • Waterborne vessels</p> <p>3/08    • Aircraft, e.g. air-cushion alighting-gear therefor</p> |
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