B60V

CPC  COOPERATIVE PATENT CLASSIFICATION

B  PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

TRANSPORTING

B60  VEHICLES IN GENERAL

(NOTE omitted)

B60V  AIR-CUSHION VEHICLES

NOTE

The term "air-cushion vehicles" in this subclass includes all vehicles which are wholly or partly supported on land or water by air or other gaseous cushions

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00  Air-cushion (land vehicles, waterborne vessels, or aircraft adapted or modified to travel on air cushion

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1/02  .  wherein the cushion is generated and contained by

at least one peripheral fluid curtain

1/04  .  wherein the cushion is contained at least in part by

walls

1/043  .  .  (the walls being flexible (skirt details

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1/046  .  .  (the walls or a part of them being rigid)

1/06  .  wherein the cushion is formed within plenum

chamber

1/08  .  wherein the cushion is created during forward

movement of the vehicle by ram effect

1/10  .  in which the curtain-forming nozzle or the vehicle

base is shaped to create a vortex curtain

1/11  .  Stability or attitude control

1/115  .  .  (by ground or water engaging means, e.g. rudders

or wheels)

1/12  .  .  by dividing the cushion

1/14  .  .  Propulsion; Control thereof (B60V 1/11 takes

precedence)

1/145  .  .  (using a water propeller)

1/15  .  .  using part of the cushion-forming fluid

1/16  .  Flexible skirts

1/18  .  Body structure

1/20  .  Spray deflectors

1/22  .  provided with hydrofoils (hydrofoils per se

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3/00  Land vehicles, waterborne vessels, or aircraft,
adapted or modified to travel on air cushions

3/02  .  Land vehicles, e.g. road vehicles

3/025  .  .  (co-operating with a flat surface, e.g. transporting

loads on platforms)

3/04  .  .  co-operating with rails or other guiding means,
e.g. with air cushion between rail and vehicle

3/06  .  Waterborne vessels

3/065  .  .  (hulls therefor)

3/08  .  Aircraft, e.g. air-cushion alighting-gear therefor