

CPC**COOPERATIVE PATENT CLASSIFICATION****B60F****VEHICLES FOR USE BOTH ON RAIL AND ON ROAD; AMPHIBIOUS OR LIKE VEHICLES; CONVERTIBLE VEHICLES** (air-cushion vehicles [B60V](#))**Guidance heading:****B60F 1/00****Vehicles for use both on rail and on road; Conversions therefor****B60F 1/005**

- . {with guiding elements keeping the road wheels on the rails }

B60F 1/02

- . with rail and road wheels on the same axle

B60F 1/04

- . with rail and road wheels on different axles

B60F 1/043

- .. {Vehicles comprising own propelling units }

B60F 1/046

- .. {Semi-trailer or trailer type vehicles without own propelling units }

B60F 3/00**Amphibious vehicles, i.e. vehicles capable of travelling both on land and on water; Land vehicles capable of travelling under water** (buoyant wheels [B60B](#) ; {equipment forming part of, or attachable to vessels, facilitating transport over land [B63C 13/00](#) })**B60F 3/0007**

- . {Arrangement of propulsion or steering means on amphibious vehicles (marine propulsion or steering [B63H](#)) }

B60F 3/0015

- .. {comprising tracks specially adapted therefor (articulated tracks for vehicles, in general [B62D 55/20](#)) }

B60F 3/0023

- .. {comprising screw-type ground-engaging means (vehicles characterised by having other ground-engaging means than wheels or endless track [B62D 57/00](#)) }

B60F 3/003

- . {Parts or details of the vehicle structure; vehicle arrangements not otherwise provided for }

B60F 3/0038

- .. {Flotation, updrift or stability devices (for ships or other waterborne vessels [B63B 39/00](#), [B63B 43/10](#)) }

B60F 3/0046

- .. {Water deflectors or screens }

B60F 3/0053

- .. {Particular devices for gas circulation, e.g. air admission, cooling, water tightners }

B60F 3/0061

- . {Amphibious vehicles specially adapted for particular purposes or of a particular type (armoured amphibious vehicles [F41H 7/00](#); equipment for working under water [B63C 11/00](#); flating bridges designed as or mounted on vehicles [E01D 15/14C5](#)) }

B60F 3/0069

- .. {Recreational amphibious vehicles (toy vehicles [A63H 17/00](#) - [A63H 31/00](#)) }

B60F 3/0076

- .. {Amphibious snowmobiles (ski-vehicles [A63C 5/00](#); sledges in general [B62B 13/00](#) - [B62B 19/00](#)) }

B60F 3/0084

- .. {Amphibious cycles (vessel being powered by land vehicle supported by vessel [B63H 21/175](#)) }

B60F 3/0092

- .. {Amphibious trailers (trailers in general [B62D 63/06](#); house boats [B63B 35/732](#)) }

B60F 5/00**Other convertible vehicles, i.e. vehicles capable of travelling in or on different media** (vehicles having alternatively-usable runners and wheels [B62B 13/18](#); cycles convertible into other types of land vehicles [B62K 13/00](#); aircraft [B64](#) ; flying-boats or

seaplanes [B64C](#))

- B60F 5/003 . {Off the road or amphibian vehicles adaptable for air or space transport }
- B60F 5/006 . . {droppable }
- B60F 5/02 . convertible into aircraft

Guidance heading:

B60F 2301/00 Retractable wheels

- B60F 2301/02 . slidably
- B60F 2301/04 . pivotally
- B60F 2301/10 . Methods of getting on or off the rails
- B60F 2301/12 . using transverse wheels, endless chains, or the like, i.e. rail wheels axes orthogonal to road wheel axes