

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B60 VEHICLES IN GENERAL

#### B60S SERVICING, CLEANING, REPAIRING, SUPPORTING, LIFTING, OR MANOEUVRING OF VEHICLES, NOT OTHERWISE PROVIDED FOR

##### Note(s)

Attention is drawn to the Note following the title of class B60.

##### Subclass index

CLEANING.....	1/00, 3/00
SERVICING, MAINTENANCE, REPAIR.....	5/00
LIFTING OR MANOEUVRING	
Devices integral with, or separate from, vehicle.....	9/00, 13/00
Vehicle modifications to receive separate devices.....	11/00

<b>1/00</b>	<b>Cleaning of vehicles</b> (by apparatus not integral with vehicle B60S 3/00; cleaning in general B08B; de-icing of aircraft B64D; heating arrangements specially adapted for transparent or reflecting areas H05B 3/84)	1/56	• • specially adapted for cleaning other parts or devices than front windows or windscreens
1/02	• Cleaning windscreens, windows, or optical devices	1/58	• • • for rear windows
1/04	• • Wipers or the like, e.g. scrapers	1/60	• • • for signalling devices, e.g. reflectors
1/06	• • • characterised by the drive (producing other than swinging movement B60S 1/44)	1/62	• Other vehicle fittings for cleaning
1/08	• • • • electrically driven	1/64	• • for cleaning vehicle interiors, e.g. built-in vacuum cleaners
1/10	• • • • pneumatically driven	1/66	• • for cleaning vehicle exterior
1/12	• • • • hydraulically driven	1/68	• • • for freeing wheels or tyres from foreign matter, e.g. wheel scrapers
1/14	• • • • personally driven		
1/16	• • • • Means for transmitting drive	<b>3/00</b>	<b>Vehicle cleaning apparatus not integral with vehicles</b> (cleaning in general B08B; cleaning peculiar to waterborne vessels B63B 57/00, B63B 59/00; ground equipment for cleaning aircraft B64F 5/00)
1/18	• • • • • mechanically	3/04	• for exteriors of land vehicles
1/20	• • • • • by cable drives; by flexible shafts	3/06	• • with rotary bodies contacting the vehicles
1/22	• • • • • by rotary cams		
1/24	• • • • • by rotary cranks	<b>5/00</b>	<b>Servicing, maintaining, repairing, or refitting of vehicles</b> (vehicles adapted to carry a workshop for servicing or maintenance B60P 3/14; servicing rail locomotives B61K)
1/26	• • • • • by toothed gearing	5/02	• Supplying fuel to vehicles; General disposition of plant in filling stations (apparatus for transferring measured quantities of petrol, oil, or the like from storage space to vehicles B67D)
1/28	• • • characterised by a plurality of wipers (B60S 1/06 takes precedence)	5/04	• Supplying air for tyre inflation (arrangement of tyre inflating devices on vehicles B60C 23/00; tyre pressure gauges G01L 17/00) [3]
1/30	• • • • arranged both outside and inside	5/06	• Supplying batteries to, or removing batteries from, vehicles (circuit arrangements for charging batteries H02J 7/00) [6]
1/32	• • • characterised by constructional features of wiper blades or arms		
1/34	• • • • Wiper arms; Mountings therefor	<b>9/00</b>	<b>Ground-engaging vehicle fittings for supporting, lifting, or manoeuvring the vehicle, wholly or in part, e.g. built-in jacks</b> (lifting devices in general B66F; supports in general F16M)
1/36	• • • • • Variable-length arms	9/02	• for only lifting or supporting
1/38	• • • • Wiper blades	9/04	• • mechanically
1/40	• • • • Connections between blades and arms	9/06	• • • of screw-and-nut type
1/42	• • • • • resilient		
1/44	• • • the wiper blades having other than swinging movement, e.g. rotary		
1/46	• • using liquid; Windscreen washers		
1/48	• • • Liquid supply therefor		
1/50	• • • • Arrangement of reservoir		
1/52	• • • • Arrangement of nozzles (nozzles <u>per se</u> B05B)		
1/54	• • using gas, e.g. hot air		

## B60S

- 9/08 • • • • the screw axis being substantially vertical
- 9/10 • • by fluid pressure
- 9/12 • • • of telescopic type
- 9/14 • for both lifting and manoeuvring
- 9/16 • • for operating only on one end of vehicle (B60S 9/205 takes precedence) **[4]**
- 9/18 • • • mechanically
- 9/20 • • • with fluid-pressure lift
- 9/205 • • Power driven manoeuvring fittings, e.g. reciprocally driven steppers or rotatably driven cams (vehicles with ground-engaging propulsion means, e.g. walking members, B62D 57/02) **[4]**

- 9/21 • • • comprising a rotatably driven auxiliary wheel or endless track, e.g. driven by a ground wheel (track vehicles with additional or alternative ground wheels B62D 55/02, B62D 55/04; auxiliary drives from a ground wheel B60K 25/08) **[4]**
- 9/215 • • • • driven by an auxiliary motor **[4]**
- 9/22 • Means for attaching lifting, supporting, or manoeuvring devices to vehicles (for separate devices B60S 11/00)
- 11/00 Vehicle modifications for receiving separate lifting, supporting, or manoeuvring devices**
- 13/00 Vehicle-manoevring devices separate from the vehicle** (vehicle-lifting or pushing devices B66F)
- 13/02 • Turntables; Traversers (incorporated in vehicle-storing garages E04H)