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Records: 17 (1-17 of 17)
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1. Family 87159559 (WO21186464 A1)

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Title
[EN] HEADLAMP ASSEMBLY

Abstract
[EN] The present invention relates to a headlamp assembly (116) has one or more reflector compartments (501a, 501b, 502a, 502b). In one of the embodiments of the present invention one or more light guides (203, 204) are provided to guide the light generated by plurality of LEDs. In one of the embodiments of the present invention said bezel (302) is detachably attached to said housing portion (201). According to an aspect of the present invention said main lens (303) is detachably attached to said housing portion (201). Further, the placement of the LEDs in said headlamp assembly (116) is arranged to achieve maximum optimization of the place available inside said housing portion (201).

International Class: A61B90/50; F21S45/47; F21V23/04; F21V31/00; G06F13/38; B62J6/022; F21S41/24

Cooperative Patent Class: B60Q1/0035; B60Q1/0041; B62J6/024; B62J6/026; B62K2202/00; F21S41/148; F21S41/30; F21S41/50; F21S43/14; F21S43/237; F21S43/245; F21S43/249

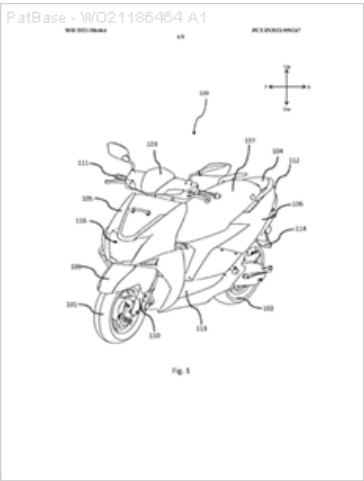
Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN202041011124 A	20210917	IN202041011124	20200316
	WO21186464 A1	20210923	WO2021IN50247	20210312

Priority Numbers: IN202041011124 [20200316]
Probable Patent Assignee: TVS MOTOR CO LTD
Assignees: TVS MOTOR CO LTD

Inventors: RAJAMANI RAVISANKAR; AMIT DILIP RAJWADE; KURMAM SHANMUKHA PRADEEP; HIRAN KUMAR KIZAKHAKHARA CHANDRASHEKHAR; DHURI AMEY GOVIND; APPARAO RAGHUNATH KADAM

Designated States: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BE; BF; BG; BH; BJ; BN; BR; BW; BY; BZ; CA; CF; CG; CH; CI; CL; CM; CN; CO; CR; CU; CY; CZ; DE; DJ; DK; DM; DO; DZ; EC; EE; EG; ES; FI; FR; GA; GB; GD; GE; GH; GM; GN; GQ; GR; GT; GW; HN; HR; HU; ID; IE; IL; IN; IR; IS; IT; JO; JP; KE; KG; KH; KM; KN; KP; KR; KW; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MC; MD; ME; MG; MK; ML; MN; MR; MT; MW; MX; MY; MZ; NA; NE; NG; NI; NL; NO; NZ; OM; PA; PE; PG; PH; PL; PT; QA; RO; RS; RU; RW; SA; SC; SD; SE; SG; SI; SK; SL; SM; SN; ST; SV; SY; SZ; TD; TG; TH; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; WS; ZA; ZM; ZW



2. Family 91981067 (IN202041054078 A)

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Title

[EN] A HEADLAMP ASSEMBLY

Abstract

[EN] The present disclosure relates to a headlamp assembly for a motor vehicle. The headlamp assembly (200) has a housing (300) having a compartment (350); and a reflector (500) disposed inside the compartment (350) and detachably attached to the housing (300). The reflector (500) has a first region (520a), a second region (520b) and a third region (520c), whereby each region is configured to receive light from a light source and thereby reflect the light to illuminate an area in front of the motor vehicle (100).

International Class: F21S41/143; F21S41/147; F21S41/32; F21S41/675; F21V7/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN202041054078 A	20220617	IN202041054078	20201211

Priority Numbers: IN202041054078 [20201211]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: AMIT DILIP RAJWADE; RAJAMANI RAVISANKAR; KIRAN PAYANGAPPADAN; KURMAM SHANMUKHA PRADEEP; APPARAO RAGHUNATH KADAM

3. Family 71079131 (IN201741007233 A)

[View in PatBase](#)

Title

[EN] A TWO-WHEELED VEHICLE

Abstract

[EN] The present invention discloses a two-wheeled vehicle (10) having a headlamp unit (15) housed in a front cowl assembly (25) located above a front panel assembly (30) and a daylight running lamp (31) housed in an opening (30o) on the front panel assembly (30) such that the mounting and disassembly of the headlamp unit (15) and the daylight running lamp (31) are independent of each other.

International Class: F16F9/3271; F21V15/04

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN201741007233 A	20180907	IN201741007233	20170301

Priority Numbers: IN201741007233 [20170301]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: BURRA TIRUMALA SRIKAR; KURMAM SHANMUKHA PRADEEP; YOGESH CHANDRAKANT KOTNIS; MAHESH PUTHIGE; KIZAKHAKHARA CHANDRASHEKHAR HIRAN KUMAR; CLYDE BOSCO DSILVA

4. Family 71152685 (WO18163091 A1)

[View in PatBase](#)

Title
[EN] VEHICLE ELECTRICAL SYSTEM

Abstract
[EN] The present invention relates to a vehicle electrical system (23) comprises an integrated module (100) enclosed in a housing (108). The integrated module (100) includes at least one light source (104) and at least one electronic circuitry (106) integrally installed therein and said at least one electronic circuitry (106) includes a LED driver circuit (104) and a shutdown circuit (105). The LED driver circuit (104) having one terminal being electrically connected to said output regulated voltage D.C power (12) and other terminal being electrically connected to a common ground (200) to form a first ground path (201a). The shutdown circuit (105) having one terminal being electrically connected to said output regulated voltage A.C power (13) and other terminal to said common ground (200) to form a second ground path (201b) such said first ground path (201a) and said second ground path (201b) are electrically isolated.

International Class: B60Q1/00; B60R16/00
Cooperative Patent Class: B60Q1/1407; B60Q2400/30

Family Information

	Patent Number	Publication Date	Application Number	Application Date
Green	CN110382294 A	20191025	CN201880016708	20180308
Green	IN201741008241 A	20180914	IN201741008241	20170309
Red	WO18163091 A1	20180913	WO20181B51498	20180308

Priority Numbers: IN201741008241 [20170309]; WO20181B51498 [20180308]

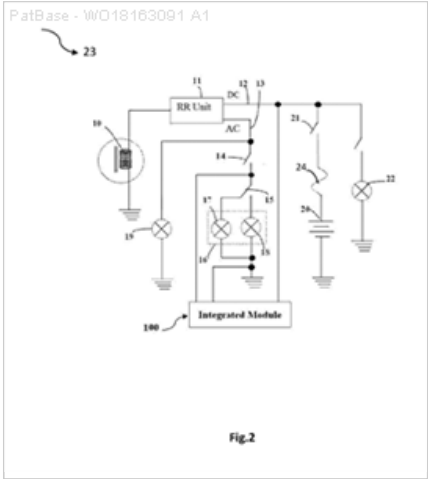
Probable Patent Assignee: TVS MOTOR CO LTD

Assignees: TVS MOTOR CO LTD

Inventors: BISWAS PARTHA; SIVAKUMAR ARUMUGHAM

Non Std Inventors: PARTHA BISWAS; ARUMUGHAM SIVAKUMAR

Designated States: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BE; BF; BG; BH; BJ; BN; BR; BW; BY; BZ; CA; CF; CG; CH; CI; CL; CM; CN; CO; CR; CU; CY; CZ; DE; DJ; DK; DM; DO; DZ; EC; EE; EG; ES; FI; FR; GA; GB; GD; GE; GH; GM; GN; GQ; GR; GT; GW; HN; HR; HU; ID; IE; IL; IN; IR; IS; IT; JO; JP; KE; KG; KH; KM; KN; KP; KR; KW; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MC; MD; ME; MG; MK; ML; MN; MR; MT; MW; MX; MY; MZ; NA; NE; NG; NI; NL; NO; NZ; OM; PA; PE; PG; PH; PL; PT; QA; RO; RS; RU; RW; SA; SC; SD; SE; SG; SI; SK; SL; SM; SN; ST; SV; SY; SZ; TD; TG; TH; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; ZA; ZM; ZW

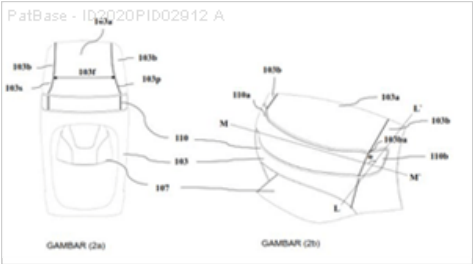


5. Family 79586279 (IN201841047341 A)

[View in PatBase](#)

Title
[EN] A SADDLE TYPE VEHICLE

Abstract
[EN] The present invention relates to a step-through saddle-ride type vehicle and more particularly to a front illumination device for the saddle ride-type vehicle. The at least one illuminating device (110) includes a first light emitting device (110a) and at least one second light emitting device (110b), the at least one second light emitting device (110b) is disposed at a close proximity to said first light emitting device (110a), the at least one second light emitting device (110b) is disposed in a second plane (LL) cutting through a first plane (MM) comprising said first light emitting device (110a), the first light emitting device (110a). The two-wheeled vehicle (100) as claimed in claim 1, wherein the at least one second light emitting device (HOb) includes an angular portion (103ba), the second plane (LL) passes tangentially through said angular portion (103ba), wherein said second plane (LL) is cutting through the first plane (MM) at a predetermined cutting angle (e).



International Class: B60N2/40

Family Information

Patent Number	Publication Date	Application Number	Application Date
ID2020PID02912 A	20201014	ID2019P0011586	20191210
IN201841047341 A	20200619	IN201841047341	20181214

Priority Numbers: IN201841047341 [20181214]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: APPARAO RAGHUNATH KADAM; CLYDE BOSCO DSILVA; DHURI AMEY GOVIND; DINESH RAMAN; KRISHNA KUMAR VIJAYAKUMAR; KURMAM SHANMUKHA PRADEEP; RAJAMANI RAVISANKAR; RUPESH ARVINDAKSHAN; SAHANASHREE HEGGADAHALLY MANJUNATHA

Agent(s): ACHMAD FATCHY SH

6. Family 86996507 (IN202041009014 A)

[View in PatBase](#)

Title

[EN] HEADLAMP DEVICE FOR A VEHICLE

Abstract

[EN] The present invention relates to a headlamp device (150) for a vehicle. The headlamp device (150) comprises a primary illumination unit (155) and a secondary illumination unit (156) housed within a housing member (157). The secondary illumination unit (156) is disposed above a light source of the primary illumination unit (155). Particularly, the secondary illumination unit (156) is disposed in a non-reflective zone of the housing member (157) above the light source (300) of the primary illumination unit (155) so that the daylight function of the secondary illumination unit (155) is achieved without compromising on the low beam/high beam spread of the primary illumination unit (155).

International Class: B60Q1/00; B60Q11/00; B60Q9/00; B62J6/00; F21V14/00; F21V19/00; F21V5/00; A61B1/06; A61B90/30; B62J6/02; F21S41/147; G01N35/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	BR102021004012 A2	20211103	BR20211004012	20210302
	CO20210002931 A1	20210909	CO20210002931	20210303
	IN202041009014 A	20210910	IN202041009014	20200303

Priority Numbers: IN202041009014 [20200303]

Probable Patent Assignee: TVS MOTOR CO LTD

Assignees: TVS MOTOR CO LTD

Inventors: RAVISANKAR RAJAMANI; SHANMUKHA PRADEEP KURMAM; RAGHUNATH KADAM APPARAO; CHOTHIRAKUNNIL ELIAS ABRAHAM; MURTHY THEJASVI VASUDEVA; XAVIER JOHN PAUL

Non Std Inventors: RAJAMANI RAVISANKAR; KURMAM SHANMUKHA PRADEEP; APPARAO RAGHUNATH KADAM; ELIAS ABRAHAM CHOTHIRAKUNNIL; THEJASVI VASUDEVA MURTHY; JOHN PAUL XAVIER

7. Family 76966707 (IN201841004636 A)

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Title

[EN] HEADLAMP DEVICE FOR A MOTOR VEHICLE

Abstract

[EN] The present subject matter provides a headlamp device (200) for a motor vehicle (100). A housing (201) supports a reflector (215), one or more light source (s) (220), and an auxiliary lamp (230). The one or more light source (s) (220) integrated to form an integrated light source module (220) substantially horizontally dividing the reflector (215) into a low-beam region (225) and a high-beam region (226). The auxiliary lamp (230) is disposed substantially along at least an outer peripheral portion of the reflector (215) when viewed from front. The head lamp device (200) provides a compact layout with effective lighting in high-beam and low-beam conditions.

International Class: B60Q1/04; F21V17/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN201841004636 A	20191213	IN201841004636	20180207

Priority Numbers: IN201841004636 [20180207]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: RUPESH ARVINDAKSHAN; DINESH RAMAN; HARIKRISHNAN MANAYIL; VAISAKH A N

8. Family 55885797 (IN02443CH2012 A)

[View in PatBase](#)

Title

[EN] HEADLAMP SUPPORTING MEMBER

Abstract

[EN] The present subject matter relates to a headlamp assembly for a saddle type vehicle for better support, longer durability and better aesthetic appearance of instrument cluster. The instrument cluster rests on a supporting member of the headlamp housing rear sub-assembly.

International Class: B62J6/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN02443CH2012 A	20140228	IN2012CH02443	20120620

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: THANIKACHALAM GUNALAN; RAGHAVAN VENKATESAN; ANANTHA NARAYANAN RAMANATHAN

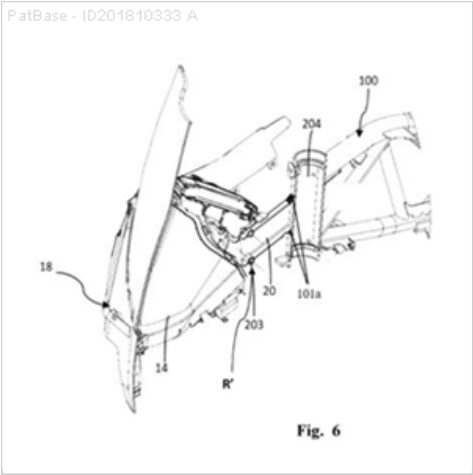
9. Family 71194045 (IN201741008240 A)

[View in PatBase](#)

Title
[EN] HEADLAMP HOUSING FOR A MOTORCYCLE TYPE VEHICLE

Abstract
[EN] The present invention relates a saddle type vehicle (1) comprising a frame (100) extending along a vehicle longitudinal direction; said frame (100) including a head tube (101), a front wheel (2) and a rear wheel (3) supported by the frame (100) and a headlamp housing (14) comprising a pair of right and left headlamps (5) mounted therein. In the present invention, at least one mounting bracket (200) is fixedly attached to at least a portion of the head tube (101) and extends in a forward direction; and said headlamp housing (14) is detachably attached to said frame (100) through said at least one mounting bracket (200).

International Class: B62J6/02; B60Q1/28



Family Information

	Patent Number	Publication Date	Application Number	Application Date
	ID201810333 A	20180921	ID2018P0001766	20180309
	IN201741008240 A	20180914	IN201741008240	20170309

Priority Numbers: IN201741008240 [20170309]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: N RANGARAJAN; VENKATA MANGARAJU KARANAM; ANAND MOTILAL PATIL

Agent(s): ACHMAD FATCHY

10. Family 87159565 (WO21186465 A1)

[View in PatBase](#)

Title
[EN] CANISTER MOUNTING

Abstract
[EN] The present invention relates to a step through type vehicle (100), where said vehicle (100) comprises of a mono tube type frame (101), engine (125), cylinder head (123), cylinder (124), fuel tank module (103), canister assembly (306). The frame assembly includes a main tube (101b), a down tube (101c). The canister assembly (306) is mounted to the frame with the canister bracket (204) which is detachably attached to the frame bracket (206), further covered by a cover frame (118), thereby, ensures the ease of accessibility and serviceability of the canister assembly (306).

International Class: B60K15/07; B62J37/00; E05C3/12; F02M25/08; F04B53/16

Cooperative Patent Class: B60K15/03504; B60K2015/03514; B60Y2200/12; B62J11/16; B62J37/00; B62K11/06; B62K19/40; B62K2202/00; F02M25/08



Family Information

Patent Number	Publication Date	Application Number	Application Date
IN202041011125 A	20210917	IN202041011125	20200316
WO21186465 A1	20210923	WO2021IN50248	20210312

Priority Numbers: IN202041011125 [20200316]

Probable Patent Assignee: TVS MOTOR CO LTD

Assignees: TVS MOTOR CO LTD

Inventors: DEEPAN THANGAVEL; KARNAM VENKATA MANGA RAJU; VAIDHEESWARAN RAMESH; MANICKAM SUBASH; LAVANYA VENKATESH

Designated States: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BE; BF; BG; BH; BJ; BN; BR; BW; BY; BZ; CA; CF; CG; CH; CI; CL; CM; CN; CO; CR; CU; CY; CZ; DE; DJ; DK; DM; DO; DZ; EC; EE; EG; ES; FI; FR; GA; GB; GD; GE; GH; GM; GN; GQ; GR; GT; GW; HN; HR; HU; ID; IE; IL; IN; IR; IS; IT; JO; JP; KE; KG; KH; KM; KN; KP; KR; KW; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MC; MD; ME; MG; MK; ML; MN; MR; MT; MW; MX; MY; MZ; NA; NE; NG; NI; NL; NO; NZ; OM; PA; PE; PG; PH; PL; PT; QA; RO; RS; RU; RW; SA; SC; SD; SE; SG; SI; SK; SL; SM; SN; ST; SV; SY; SZ; TD; TG; TH; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; WS; ZA; ZM; ZW

11. Family 64141520 (IN02608CH2015 A)

[View in PatBase](#)

Title

[EN] REAR FENDER ASSEMBLY

Abstract

[EN] The present subject matter relates to a rear fender (205) to a two-wheeled, vehicle (100). A right turn signal lamp (202), a left turn signal lamp (201), display board (204), and a display board lamp (401) are supported on the rear fender (205) through a holding structure (402). The holding structure (402) comprises a main body (402a) adapted to support the right turn signal lamp (202) and the left turn signal lamp (201), a pair of arms (402d) to support the display board (204), and a lamp housing (402e) adapted to accommodate the display board lamp (401). The holding structure (402) facilitates easy serviceability and easy replacement.

International Class: B60Q1/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN02608CH2015 A	20161125	IN2015CH02608	20150525

Priority Numbers: IN2015CH02608 [20150525]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: GANESAN P; MUHAMMED ALTAF MAKANDAR; AMIT DILIP RAJWADE; ANUMALASETTY GURUVAIAH

12. Family 70247289 (IN201641043264 A)

[View in PatBase](#)

Title

[EN] A TURN SIGNAL LAMP ASSEMBLY FOR A STRADDLE TYPE MOTORCYCLE

Abstract

[EN] The present invention relates to a straddle type motorcycle (100) and more particularly to a turn signal lamp assembly (115) of the straddle type motorcycle (100). The turn signal lamp assembly (115) includes a protective cover (203) disposed in a gap (301) formed between a front cowl (202) and a rear cowl (302) of a cowl assembly (202, 302). The protective cover (203) includes a shape and profile in conformation with the gap (301) so created between the front cowl (202) and the rear cowl (302). The protective cover (203) provides easier access to an at least one turn signal lamp (115a, 115b) of the turn signal lamp assembly (115). Further, the protective cover (203) also prevents mud, dust, water and other foreign particles from entering into the inside region of the cowl assembly (202, 302) housing sensitive electrical components like headlamp assembly.

International Class: B60Q1/38

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN201641043264 A	20180622	IN201641043264	20161219

Priority Numbers: IN201641043264 [20161219]

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: DEVENDRA KUMAR; THANIKACHALAM GUNALAN; NAGARAJAN CHANDRASEKAR; RAJAMANI RAVISANKAR; RAMANATHAN ANANTHA NARAYANAN

13. Family 55928180 (IN03422CH2012 A)

[View in PatBase](#)

Title

[EN] VEHICLE INFORMATION UNIT FOR A STRADDLE TYPE VEHICLE

Abstract

[EN] The present subject matter relates to an anterior portion of a straddle type vehicle comprising a vehicle information unit for better visibility of the vehicle related information during improper environmental conditions. The arrangement of consoles ensures longer durability of the vehicle information unit and optimum viewing experience for the vehicle operator.

International Class: A47F

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN03422CH2012 A	20140307	IN2012CH03422	20120821

Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: THANIKACHALAM GUNALAN; RAGHAVAN VENKATESAN; ARUNKUMAR FRANCIS

14. Family 77905410 (WO20049590 A1)

[View in PatBase](#)

Title
[EN] A SADDLE-RIDE TYPE VEHICLE AND A HEADLAMP ASSEMBLY THEREOF

Abstract
[EN] The present subject matter relates generally to a headlamp assembly. The headlamp assembly comprises at least one lamp unit (207, 305) supported by said headlamp housing sub-assembly (203b, 303b) and a lens member (201, 301) enclosing a frontal portion of said headlamp housing sub-assembly (203b, 303b). The headlamp housing sub-assembly (203b, 303b) includes a compartment (209, 303) capable of housing a secondary lamp unit (203a, 303a) there within, said compartment (209, 303) is disposed beneath a partition member (205, 308) configured to be disposed at a predetermined distance (pd) from said lens member 10 (201, 301). The predetermined distance (pd) ensures effective heat dissipation inside the headlamp assembly.

International Class: B62J17/02; B60Q1/00; B62J6/02; F21S45/33

Cooperative Patent Class: B60Q1/0041; B60Q1/0047; B60Q1/007; B62J6/026; F21S45/10; F21S45/20; F21S45/30; F21W2107/17

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN201841033133 A	20200306	IN201841033133	20180904
	WO20049590 A1	20200312	WO2019IN50635	20190904

Priority Numbers: IN201841033133 [20180904]

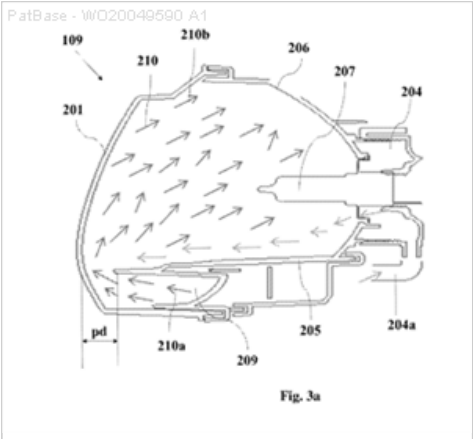
Probable Patent Assignee: TVS MOTOR CO LTD

Assignees: TVS MOTOR CO LTD

Inventors: SAHANASHREE HEGGADAHALLY MANJUNATHA; PRADEEP KURMAM SHANMUKHA; RAVISANKAR RAJAMANI; RAVIKUMAR BALU GOKA; APPARAO RAGHUNATH KADAM; PRIDEEP VADAKETHALA VINCENT

Non Std Inventors: KURMAM SHANMUKHA PRADEEP; RAJAMANI RAVISANKAR; GOKA RAVI KUMAR BALU; JOHN PAUL XAVIER; VADAKETHALA VINCENT PRIDEEP

Designated States: AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BE; BF; BG; BH; BJ; BN; BR; BW; BY; BZ; CA; CF; CG; CH; CI; CL; CM; CN; CO; CR; CU; CY; CZ; DE; DJ; DK; DM; DO; DZ; EC; EE; EG; ES; FI; FR; GA; GB; GD; GE; GH; GM; GN; GQ; GR; GT; GW; HN; HR; HU; ID; IE; IL; IN; IR; IS; IT; JO; JP; KE; KG; KH; KM; KN; KP; KR; KW; KZ; LA; LC; LK; LR; LS; LT; LU; LV; LY; MA; MC; MD; ME; MG; MK; ML; MN; MR; MT; MW; MX; MY; MZ; NA; NE; NG; NI; NL; NO; NZ; OM; PA; PE; PG; PH; PL; PT; QA; RO; RS; RU; RW; SA; SC; SD; SE; SG; SI; SK; SL; SM; SN; ST; SV; SY; SZ; TD; TG; TH; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; ZA; ZM; ZW



15. Family 60048084 (IN00506CH2014 A)

[View in PatBase](#)

Title

[EN] FRONT PANEL FOR A SCOOTER TYPE VEHICLE

Abstract

[EN] Given description discloses a cooling mechanism for the front mounted embodiments without use of artificial cooling means. To fulfil this objective the a modified front panel of scooter is made with aerodynamic features. These air inlets are made at predefined locations on the front panel such that maximum air can enter the front housing space of the vehicle. These aerodynamic modifications are multiple reliefs provided in the front panel which has multiple planes and directs air to the head lamp and internal parts. Mentioned reliefs further reduce the vehicle movement friction due to which overall efficiency of the engine increases. To be accompanied with Figure 1

International Class: B62K3/00

Family Information

	Patent Number	Publication Date	Application Number	Application Date
	IN00506CH2014 A	20150807	IN2014CH00506	20140204

Priority Numbers: IN2014CH00506 [20140204]

Probable Patent Assignee: TVS MOTOR CO LTD

Assignees: TVS MOTOR CO LTD

Inventors: KIRAN PAYANGAPPADAN; ELIAS C ABRAHAM; AMEY DHURI; HIRAN KUMAR K C

16. Family 70247252 (IN201641042741 A)

[View in PatBase](#)

Title

[EN] A TURN SIGNAL LAMP ASSEMBLY FOR A MOTORCYCLE

Abstract

[EN] The present invention relates to a straddle type motorcycle (100) and particularly to a turn signal lamp assembly (115) for the straddle type motorcycle (100). The turn signal lamp assembly (115) includes at least one turn signal lamp assembly (115a, 115b) attached to a stay member (201) through one or more side members (203) extending forwardly in a vehicle longitudinal direction from each of the at least two legs (201a, 201b) of the stay member (201). The one or more side members (203) are configured to receive at least one supporting member (204) capable of supporting the at least one turn signal lamp (115a, 115b). The at least one supporting member (204) is configured to be at a close proximity to a joining junction (207). The joining junction (207) is effectively protected by the at least one supporting member (204) from dust, mud and other particles, which in turn protects the joining junction (207) from deteriorating.

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Probable Patent Assignee: TVS MOTOR CO LTD

Non Std Assignees: TVS MOTOR CO LTD

Non Std Inventors: DEVENDRA KUMAR; THANIKACHALAM GUNALAN; NAGARAJAN CHANDRASEKAR; RAJAMANI RAVISANKAR; RAMANATHAN ANANTHA NARAYANAN

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Title

[EN] TAIL LAMP REFLECTOR GUARD FOR A SCOOTER

Abstract

[EN] ABSTRACT Provided disclosure describes a reflector guard for reflector unit of the tail lamp assembly. This guard is made up of polymers and has particular resistant capability such that it does not get damaged by fuel contact. Said reflector guard is fitted with the tail lamp assembly such that it is guarding rear side of the tail lamp reflector which is in neighbourhood of the fuel tank. Said guard can be fitted with the tail lamp in a sandwich mounting type design between wire clamp and reflector. Further, this also can be snap fitted along the back surface of the reflector. This back guard has provision for clean wire routing and sophisticated aesthetic.

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Assignees: TVS MOTOR CO LTD

Inventors: YOGESH CHANDRAKANT KOTNIS; KESHAVA PRASAD KESHAVA DATT; MEGANATHAN MOHANKUMAR; KUMARI NISHA GUPTA; KURMAM SHANMUKHA PRADEEP