

Windowshield Clean Systems

Windshield washing system for all automobiles

Windshield clean "Touch-N-Clean" system for all vehicles EV and ICE. The system includes an apparatus that integrates with a motor vehicle for washing the front windshield of a vehicle. The Windshield Clean "Touch-N-Clean" System is operated via the navigation screen in the vehicle or from an application on a smart phone that is connected via Bluetooth to the vehicle.



The Windshield Clean "Touch-N-Clean" System employs cleaning heads that encompass the complete surface area of the windshield, to clean the entire surface. It may also be operated to spot clean a localized area of the surface, as needed. The cleaning head of The Windshield Clean "Touch-N-Clean" System may be operated with one or two extension members, oscillate about articulating joints or a gantry system in which a horizontal component rides within tracks up and down the windshield. The cleaning head traverses left and right or up and down on the mechanical member encompassing the entire windshield exterior surface.

ABSTRACT OF THE INVENTION

The cleaning mechanism for a surface, such as a windshield of a vehicle, has a housing that holds a spray bar, rotatable brush and a wiper squeegee blade. An engagement mechanism moves spray bar, the brush, and the wiper blade out from a disengaged position within the housing to an engaged position outside the housing so that they can be used to clean, brush, and dry the surface. After the spray bar, brush, and wiper blade are used to, respectively, clean, brush, and dry the surface, the engagement mechanism then moves the spray bar, the brush, and the wiper blade to a disengaged position within the housing.

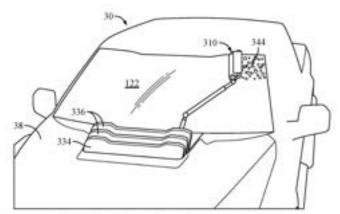


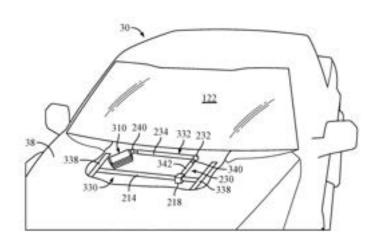
To view animations login to: www.windshieldclean.com



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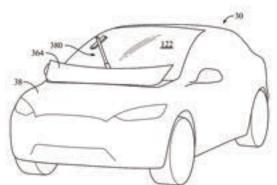


FIG. 59

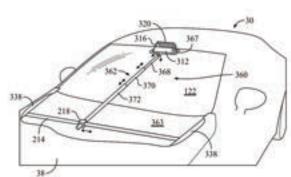


FIG. 57

