

DISINFECTION SYSTEM

Abstract Of The Invention – Disinfection System

The object of the invention, UVC Disinfection System, which can be installed in all existing and new motor vehicles, is to enable disinfection and reduction in the number of microorganisms such as bacteria and viruses including coronavirus in the air and surfaces in the motor vehicle, as and when required.

UVC Disinfection System helps to fight and cut transmission of microorganisms such as bacteria and viruses including coronavirus.

The invention provides a sustainable and chemical free solution to:

- a. keeping the motor vehicle hygienically clean,
- b. reducing risk of infection for the operator, driver and/or passenger of the motor vehicle and
- c. reducing aversion against usage of the motor vehicle.

The foregoing is achieved by

1. addition of UVC lamp in the Lighting Unit of motor vehicle (Figure 2A) and/or
2. addition of UVC Lamp Unit in motor vehicle

for the purpose of disinfection of the motor vehicle.