

Extensible windscreen wiper device

Car comp.
Bodywork



| SAFETY



Windscreen

Wiper blade

Wiper device

Elongation

Wiper arm

Toothed wheel

USA FMVSS104

Innovations/advantages

Windscreen wiper able to clean the upper corners of the windshield;
Can be used on left-or right-hand drive cars;
Avoid market-specific diversification of car models.

Application field

Vehicles engineering

Product insight

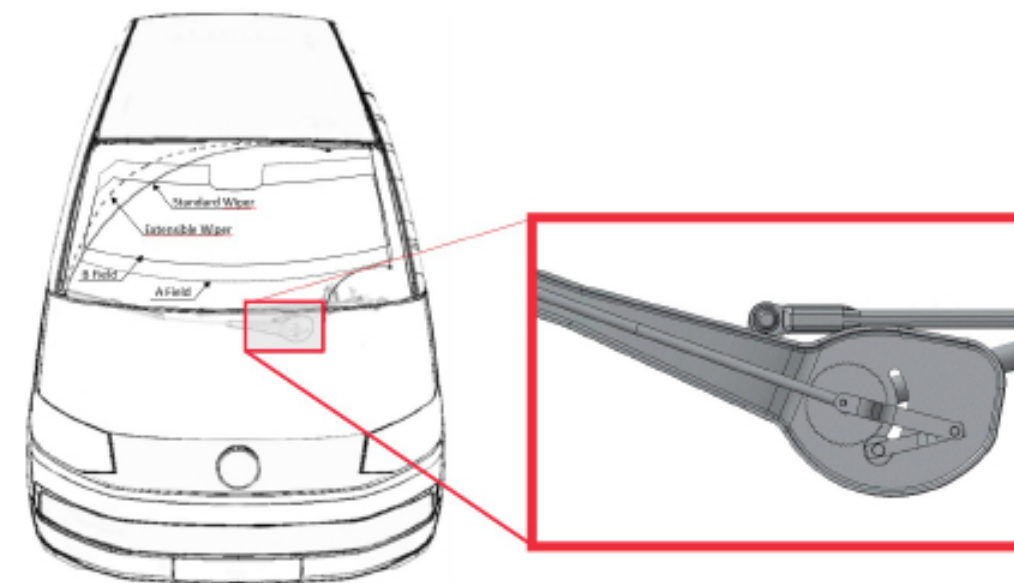
For Italdesign, innovation must be as sustainable as possible, optimizing costs and resources. It is from this philosophy that the idea of the extendable wiper was conceived; an easily adaptable mechanism to meet the different needs of specific markets in the automotive industry. Particularly advantageous for OEMs, the system optimizes production through the simple addition or removal of a gear wheel on the standard device, avoiding the need for feasibility studies, and subsequent realization of a product to respond to the different cleaning radius requirements of each market.



Patent Information

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National patent filings



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