

Extensible windscreen wiper device



KEYWORDS

- ▶ Windscreen
- ▶ Wiper device
- ▶ Wiper blade
- ▶ Elongation
- ▶ Wiper arm
- ▶ Toothed wheel
- ▶ USA FMVSS I04

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.

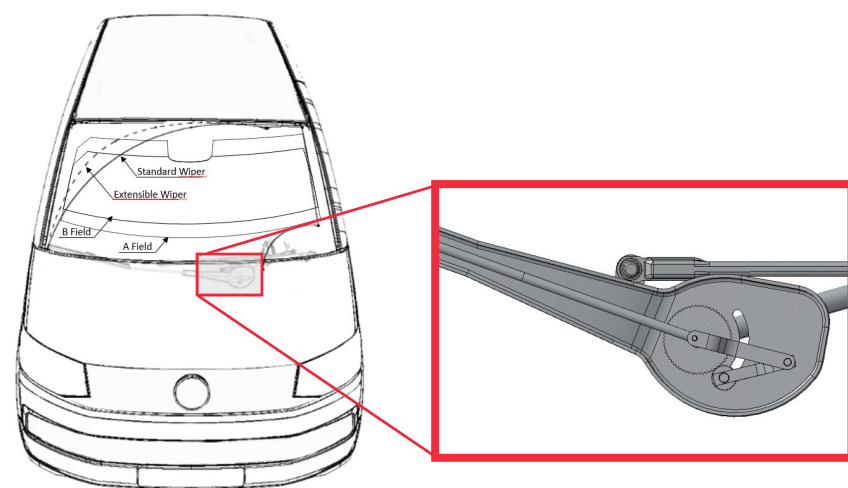
Application field

Vehicle 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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