Extensible windscreen wiper device

Car comp.
Bodywork

SAFETY

KEYWORDS

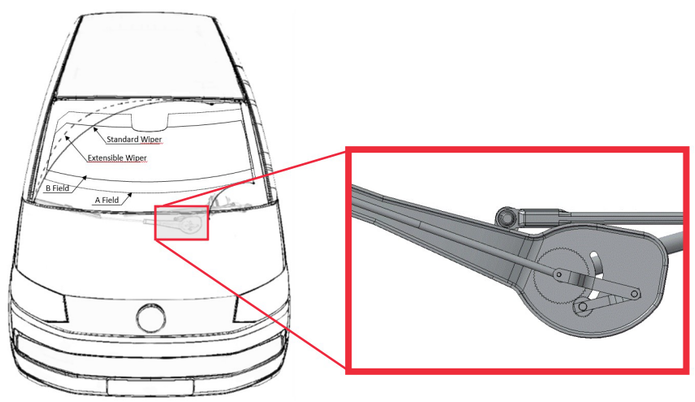
- Windscreen
- Wiper device
- Wiper blade
- Elongation
- Wiper arm
- Toothed wheel
- USA FMVSS104

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

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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n.a.

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n.a.

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National patent filings

Patent filed for less than 18 months, still subject to secrecy provisions

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