

Seat belt extension device

Ergonomics



| SAFETY



| CAR COMP.
BODYWORK



Passive safety

Seat Belts

Comfort

Expanding Seat Belts

Innovations/advantages

Simple, compact and low-cost mechanism;
No aesthetic impact in operating position;
Simple and robust structure;
Increased comfort for passengers.

Application field

Ground vehicles



Product insight

For over 50 years, Italdesign Giugiaro has excelled in matching aesthetics and comfort in the automotive sector, and it is from this background that the seat belt extender was created. Designed not only for people with reduced mobility, but also to avoid the rather uncomfortable movement of reaching for the seat belt, encouraging increased belt usage and improving driving safety as a result. The device has a simple bolted arm with support allowing rotation from a rest position to an operational position, all using a compact and low-cost mechanism. Italdesign has studied each detail so that there is no aesthetic impact in the non-operational position, creating a solid structure with reduced faults for overall improved passenger comfort.



Patent Information

Priority Date – 20 April 2012

Application Number

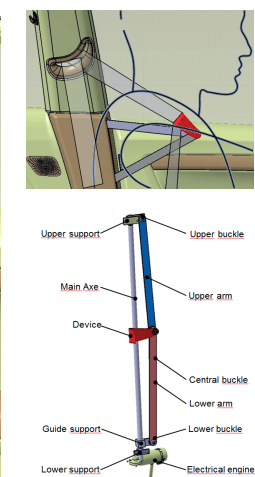
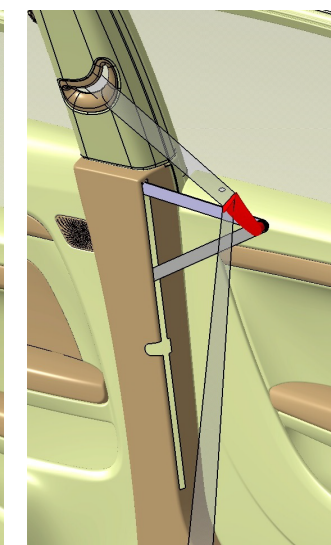
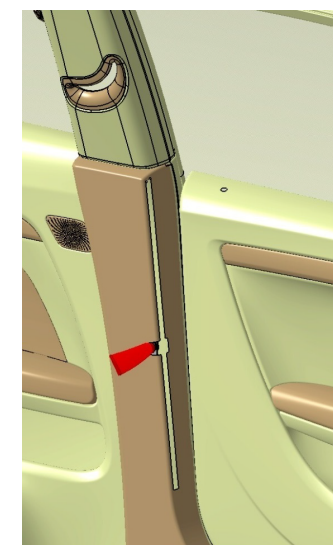
10 2013 001 0446

Publication Number

DE102013001044A1

IPR Dossier n. A04

National patent filings



>homologation requirements checked

Available from January 24th, 2020

italdesigntoipr@italdesign.it

The content of this document is the property of Italdesign Giugiaro Sp.A. All rights reserved.

ITALDESIGN
— be ideneers —