

# VEHICLE EQUIPPED WITH IMAGE DISPLAY DEVICE AND METHOD FOR DISPLAYING IMAGES (NEVER LOST)

Car comp.  
Bodywork



Never Lost      Autonomous      Video projector      LED-backlit LCD  
 ADAS      Transportation      Quintessenza      Automotive      Array      Lidar  
 Ai Assistant      Destination assistance      Instrument Panel      Point of interest      5G

UX/HMI

NEW  
MOBILITY



## Innovations/advantages

- Never Lost :
- Explorer Infotainment
- Stright lights
- Technology hidden inside materials
- Mirroring
- Destination assistance
- Information sharing
- Guided tour
- Compass, always oriented (following destination)
- Recognize the outside panorama
- POI popping out from the material (technology behind)
- AI assistant based on machine learning (by personal smartphone)

## Application field

- OEMs;
- Vehicles engineering;
- All mobility solutions



## Product insight

Inspired by the concept of "Never lost", the Quintessenza's HMI system enables the perfect integration of the occupants with the outside world. Thanks to this logic, the passengers of the Quintessenza always has a clear indication of where he/she is headed in any driving circumstance.

In detail, the vehicle's passenger compartment houses a video projector for emitting a light beam and a screen surface that receives it indirectly. This surface/screen faces the passenger compartment, and the video projector is placed in the screen surface (e.g. under the instrument panel).

The concept essentially involves enveloping passengers with a continuous projection that starts at the dashboard's central panel and extends to the side panels and to the rear compartment, keeping them informed about the location of the vehicle and its destination.

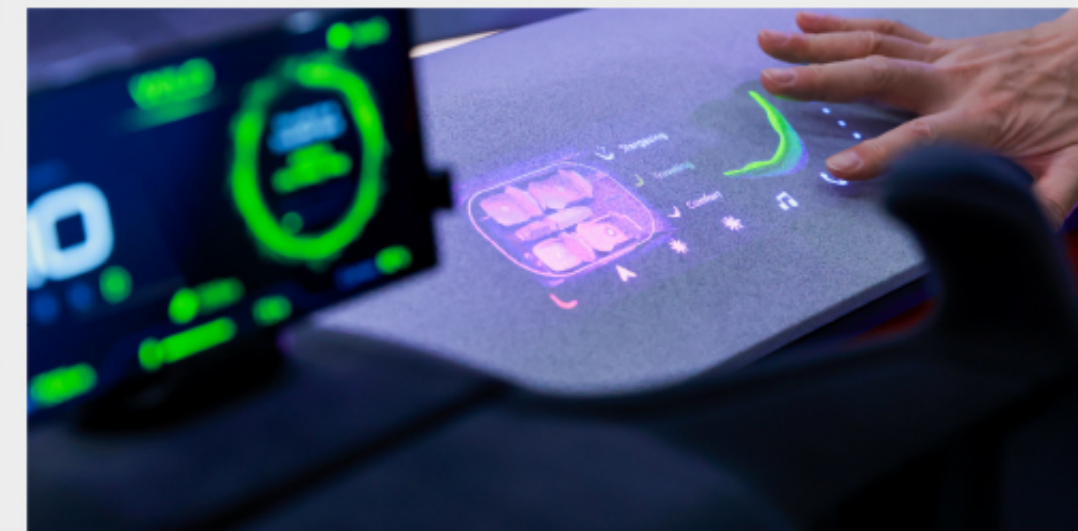


## PATENT INFORMATION

PRIORITY DATE – 24 APRIL 2024  
 Application Number - n.a.  
 Publication Number - n.a.

IPR DOSSIER N. A33

NATIONAL PATENT APPLICATION



AVAILABLE FROM JANUARY 31<sup>st</sup>, 2024

PATENT FILED FOR LESS THAN 18 MONTHS, STILL SUBJECT TO SECRECY PROVISIONS

italdesigntoipr@italdesign.it

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

