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February 20, 2019

FOLDABLE SHELF FROM GLOVE COMPARTMENT

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Recommended Citation

Schwaiger, Verena, "FOLDABLE SHELF FROM GLOVE COMPARTMENT", Technical Disclosure Commons, (February 20, 2019)
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FOLDABLE SHELF FROM GLOVE COMPARTMENT

Technical task:

Storage options in vehicles are requested by the customer, but are only available to a limited extent. Especially tables or table-like shelves can be of great advantage during e.g. an autonomous journey. Especially in the rear area, various table-like shelves are available.

Initial situation:

For the driver there are currently only very limited storage possibilities.

Solution:

It is proposed to use a table-like shelf that can be folded out of the glove compartment or the open glove box lid. Various conversions are conceivable (see pictures).



Figure 1

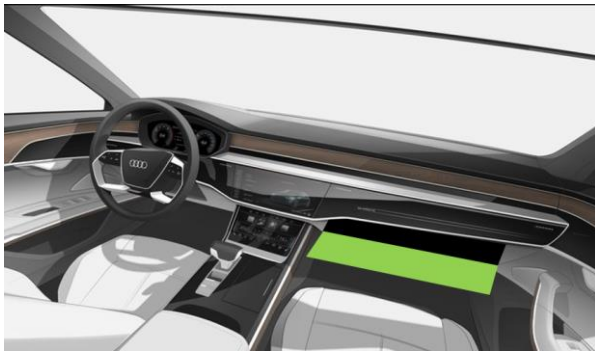


Figure 2

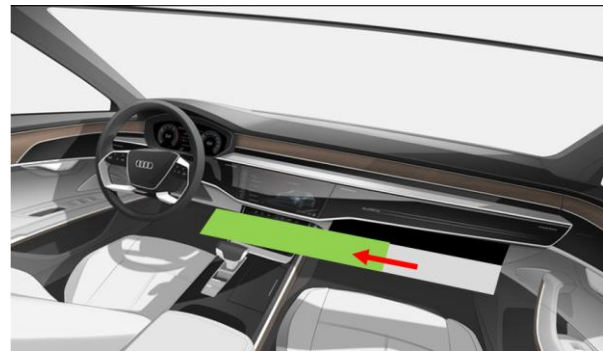


Figure 3



Figure 4

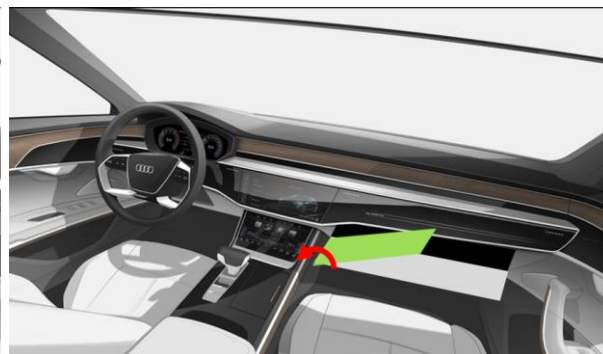


Figure 5

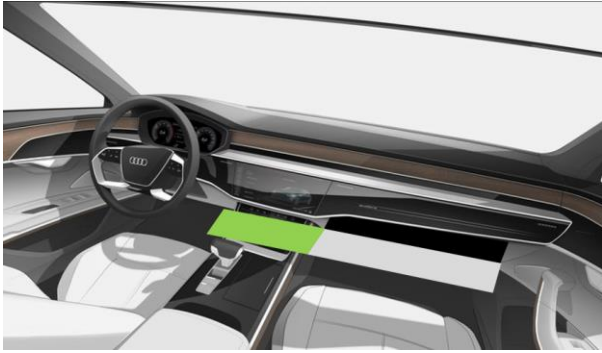


Figure 6

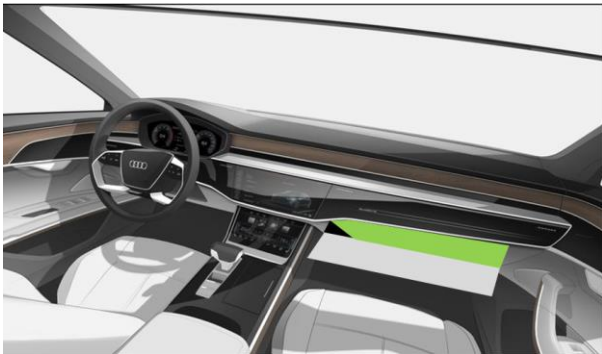


Figure 7

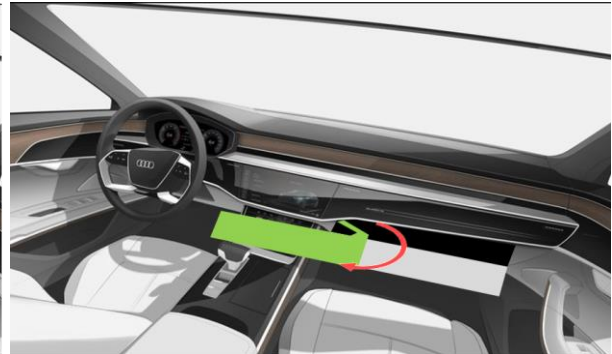


Figure 8

Advantages:

- Additional table-like shelf can be displayed
- Simple kinematics
- Low space requirement