

Title (en)  
ILLUMINATION DEVICE FOR VEHICLES

Title (de)  
BELEUCHTUNGSVORRICHTUNG FÜR FAHRZEUGE

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE POUR VÉHICULES

Publication  
**EP 4055321 A1 20220914 (DE)**

Application  
**EP 20807673 A 20201029**

Priority  
• DE 102019129592 A 20191104  
• EP 2020080420 W 20201029

Abstract (en)  
[origin: WO2021089411A1] The invention relates to an illumination device for vehicles, having a housing (1) in which a light source (2) and an optical unit (3) for generating a specified light distribution are arranged, having a closure lid (9) which passes through an interior of the housing (1) into an environment, having means (10) for de-condensation and/or de-icing of the closure lid (9), characterized in that the closure lid (9) has a temperature-dependent light absorption means (10) by means of which light (8, 8') is converted to heat in dependence on temperature.

IPC 8 full level  
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CPC (source: EP US)  
**F21S 41/141** (2017.12 - US); **F21S 41/28** (2017.12 - EP); **F21S 41/285** (2017.12 - EP US); **F21S 45/60** (2017.12 - EP US)

Citation (search report)  
See references of WO 2021089411A1

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DOCDB simple family (publication)  
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