

Title (en)  
NEBULISER SYSTEM FOR A MOTOR VEHICLE

Title (de)  
ZERSTÄUBERSYSTEM FÜR EIN KRAFTFAHRZEUG

Title (fr)  
SYSTEME DE NEBULISATION POUR VEHICULE AUTOMOBILE

Publication  
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Application  
**EP 21706352 A 20210128**

Priority  
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Abstract (en)  
[origin: WO2021152261A1] The invention relates to a nebuliser system for a motor vehicle, comprising: - at least one reservoir (12) for storing a liquid, - a nebuliser means (20) comprising an acoustic wave emission device (22) configured such that said liquid forms a mist of droplets of said liquid, the mist being intended to enter a passenger compartment of the motor vehicle, - a light-emitting device (40) configured to emit radiation in the ultraviolet spectrum, and - a conduit (66) for delivering the liquid to at least one inlet (E) of the nebuliser means (20), said light-emitting device (40) being oriented in the nebuliser system (10) so as to irradiate the liquid circulating in the conduit (66) for delivering the liquid, when said nebuliser system (10) is in the operating state.

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**B60H 3/02** (2006.01)

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**A61L 2/10** (2013.01 - EP); **A61L 9/14** (2013.01 - EP); **B05B 17/0615** (2013.01 - EP US); **B60H 3/022** (2013.01 - EP US); **C02F 1/325** (2013.01 - EP US); **A61L 2202/11** (2013.01 - EP); **A61L 2209/134** (2013.01 - EP); **A61L 2209/16** (2013.01 - EP); **B05B 7/0012** (2013.01 - EP); **B05B 14/00** (2018.01 - EP); **C02F 2103/02** (2013.01 - EP); **C02F 2201/3222** (2013.01 - EP); **F24F 2006/006** (2013.01 - EP)

Citation (search report)  
See references of WO 2021152261A1

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