

Title (en)

ATOMIZER AND CARRIER COMPRISING SAME

Title (de)

ZERSTÄUBER UND DIESEN ENTHALTENDER TRÄGER

Title (fr)

ATOMISEUR ET SUPPORT COMPRENANT CELUI-CI

Publication

EP 4039372 A1 20220810 (EN)

Application

EP 20901290 A 20200820

Priority

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- CN 201922301609 U 20191219
- CN 2020110312 W 20200820

Abstract (en)

An atomizer (100) and a vehicle (200) having same are provided. The atomizer (100) includes: a housing assembly (20), where at least a part of the housing assembly (20) is configured to guide a flow direction of airflow, the housing assembly (20) is provided with a first mounting cavity (52), and the housing assembly (20) is provided with a fluid inlet (5611) and a fluid outlet (71) communicating with the first mounting cavity (52); a fog-generating device (10) configured to produce and spray fog drops, where a part of the fog-generating device (10) is disposed in the first mounting cavity (52), and other part of the fog-generating device extends toward the fluid outlet (71); and an air supply device (30) disposed in the first mounting cavity (52), where the air supply device (30) is located upstream of the fog-generating device (10) along the flow direction of the airflow.

IPC 8 full level

B05B 7/04 (2006.01); **B05B 3/08** (2006.01); **B05B 12/18** (2018.01); **B05B 15/00** (2018.01)

CPC (source: EP KR)

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