

Title (en)  
BURNER FOR A MOTOR VEHICLE

Title (de)  
BRENNER FÜR EIN KRAFTFAHRZEUG

Title (fr)  
BRÛLEUR POUR VÉHICULE MOTORISÉ

Publication  
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Application  
**EP 22717563 A 20220322**

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Abstract (en)  
[origin: WO2022200322A1] The invention relates to a burner (42) for an exhaust tract (26) through which exhaust gas from an internal combustion engine (12) of a motor vehicle can flow, comprising a combustion chamber (58), in which an air- and liquid-fuel-containing mixture is to be ignited and thus combusted, and an inner swirl chamber (62), through which a first portion of the air can flow, said swirl chamber having a first swirl generating device (115) which is used to produce a turbulent flow of the first portion of the air and a first outlet opening (64) through which the first portion of the air flowing through the inner swirl chamber (62) can flow and via which the first portion of the air can be discharged from the inner swirl chamber (62).

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