

Title (en)
SURFACE COMBUSTION BURNER

Title (de)
BRENNER MIT EINER OBERFLÄCHENVERBRENNUNG

Title (fr)
BRÛLEUR À SYSTÈME DE COMBUSTION SUPERFICIELLE

Publication
EP 2870409 A2 20150513 (DE)

Application
EP 13728327 A 20130515

Priority
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• EP 2013060033 W 20130515

Abstract (en)
[origin: CA2878086A1] The invention relates to a surface combustion burner comprising a burner head (12) with a housing (14) that has an upstream feed inlet (18) for a fuel-air mixture and a downstream woven membrane (16) on an outlet side, and that comprises a flame backlash barrier (17) which is arranged upstream of the woven membrane (16) and spaced apart therefrom, the at least one woven membrane (16) and the flame backlash barrier (17) being arranged by means of at least one detachable connecting element (54) that is fixed in a receiving section (47) in the housing (14).

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DE 202013102109 U1 20131010; CA 2878086 A1 20140109; CA 2878086 C 20200728; EP 2870409 A2 20150513; EP 2870409 B1 20200325;
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