

Title (en)
COMBUSTION METHOD AND INDUSTRIAL BURNER

Title (de)
VERBRENNUNGSVERFAHREN UND INDUSTRIEBRENNER

Title (fr)
MÉTHODE DE COMBUSTION ET BRÛLEUR INDUSTRIEL

Publication
EP 3044509 B1 20190220 (EN)

Application
EP 14786310 A 20140909

Priority
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• IB 2014064339 W 20140909

Abstract (en)
[origin: WO2015036914A1] A method for burning fuel comprises conveying a fuel flow (7) in a combustion chamber (2), conveying an oxidizing agent flow (9) into the combustion chamber (2), removing combustion gases/fumes (11) from the combustion chamber (2), withdrawing a partial flow (15) of combustion gases/fumes (11) from the combustion chamber (2) and supplying the first partial flow (15) in the oxidizing agent flow (4) upstream of the combustion chamber (2) by means of using the oxidizing agent flow as the driving fluid for suctioning the partial flow (15) of combustion gases/fumes.

IPC 8 full level
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