

Title (en)
APPARATUS AND METHOD FOR BURNING COMBUSTIBLE GASES

Title (de)
VORRICHTUNG UND VERFAHREN ZUR VERBRENNUNG BRENNBARER GASE

Title (fr)
APPAREIL ET PROCEDE PERMETTANT DE BRULER DES GAZ COMBUSTIBLES

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Application
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Abstract (en)
[origin: WO9421967A1] An apparatus for burning the combustible components of a gas stream. The apparatus comprises a stack pipe (4, 10) having one end in communication with a gas supply pipe (2) for receiving a gas stream; means (5) for introducing air into the stack pipe to produce an air and gas mixture; a mixing zone (6); means (14) for igniting the air and gas mixture; means (8) for stabilizing; and means (12) located at the other end of the stack pipe for inhibiting downwash. Also disclosed is a method for burning the combustible components of a gas stream utilizing the apparatus.

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