

Title (en)

METHOD FOR BURNING A LIQUID FUEL BY VARIABLE SPEED SPRAYING

Title (de)

VERFAHREN ZUM VERBRENNEN EINES FLÜSSIGEN BRENNSTOFFS DURCH SPRITZEN MIT VERÄNDERLICHER GESCHWINDIGKEIT

Title (fr)

PROCEDE DE COMBUSTION D'UN COMBUSTIBLE LIQUIDE PAR ATOMISATION A VITESSE VARIABLE

Publication

EP 1834131 A1 20070919 (FR)

Application

EP 05825841 A 20051219

Priority

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- FR 0453286 A 20041231

Abstract (en)

[origin: WO2006072723A1] The invention concerns a method for burning a liquid fuel including steps for producing a spray (4) of the liquid fuel by injecting a spray gas in contact with the liquid fuel, then in contacting the resulting spray with an oxidant (7) so as to burn said spray. Said method is characterized in that the spray gas is injected with variable speed.

IPC 8 full level

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CPC (source: EP)

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