

Title (en)

WELL TEST BURNER SYSTEM AND METHOD

Title (de)

ÖLBOHRLOCHTEST-BRENNERSYSTEM UND VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE BRÛLEUR DE PUITS TEST

Publication

EP 3097354 A4 20170719 (EN)

Application

EP 15737782 A 20150113

Priority

- US 201414159412 A 20140120
- US 2015011091 W 20150113

Abstract (en)

[origin: WO2015108833A1] [0031] Methods and systems of burning waste effluent include controlling flow of waste effluent to burner nozzles using flow control elements. The flow control elements are biased toward closed positions using biasing forces, wherein reduced biasing forces are applied to selected flow control elements so that waste effluent flow first reaches the burner nozzles associated with the flow control elements receiving reduced biasing forces. The selected burner nozzles may be located nearer a pilot to more reliably induce combustion and reduce fallout.

IPC 8 full level

F23D 11/40 (2006.01); **F23C 6/04** (2006.01); **F23D 14/04** (2006.01); **F23G 7/05** (2006.01); **F23G 7/08** (2006.01); **F23Q 9/00** (2006.01)

CPC (source: EP US)

F23C 6/047 (2013.01 - EP); **F23D 14/045** (2013.01 - EP); **F23G 7/05** (2013.01 - EP US); **F23G 7/06** (2013.01 - US); **F23G 7/08** (2013.01 - EP US); **F23Q 9/00** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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