

Title (en)

METHOD OF BURNING A LIQUID FUEL AND WATER MIXTURE AS GASEOUS FUEL AND APPARATUS FOR CARRYING OUT SAID METHOD

Publication

EP 0019421 A3 19810114 (EN)

Application

EP 80301504 A 19800508

Priority

US 4006279 A 19790517

Abstract (en)

[origin: EP0019421A2] Apparatus for burning liquid fuels in a gaseous fuel burner, comprising means (12) for mixing the liquid fuel (14) and liquid water (16) in a selected ratio, subsequently heating the mixture of water and liquid fuel until both the water and the fuel are vaporized and then passing the mixture of hot fuel vapor and steam to the gaseous fuel burner.

IPC 1-7

F23K 5/00

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CPC (source: EP)

F23K 5/10 (2013.01); **F23K 5/22** (2013.01); **F05D 2240/36** (2013.01)

Citation (search report)

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