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(54) Title: A SCRUBBER BURNER

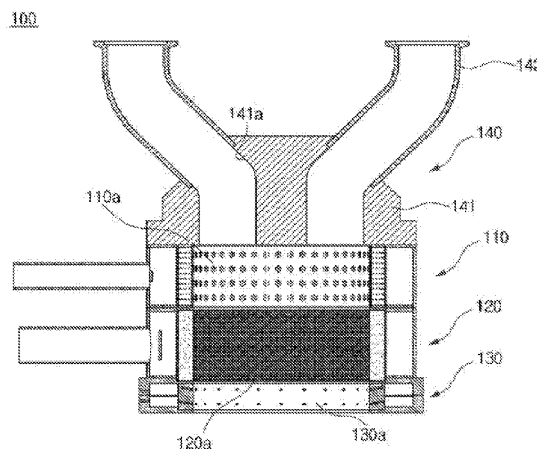


FIG. 1

(57) Abstract: The present invention presents a scrubber burner composed of a preheating spray ring that is formed with a porous material with certain thickness, and that preheats and sprays the fuel gas in the preheating combustion space formed inside, a preheating guide ring equipped with multiple preheating guide holes that wrap the outer circumference of the aforementioned preheating spray ring, and that penetrates from the outer circumference to the inner circumference, and a preheating burner module equipped with a housing that forms a ring shaped gas channel that is separated from the outer circumference of the aforementioned preheating guide ring and through which the aforementioned fuel gas flows.

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