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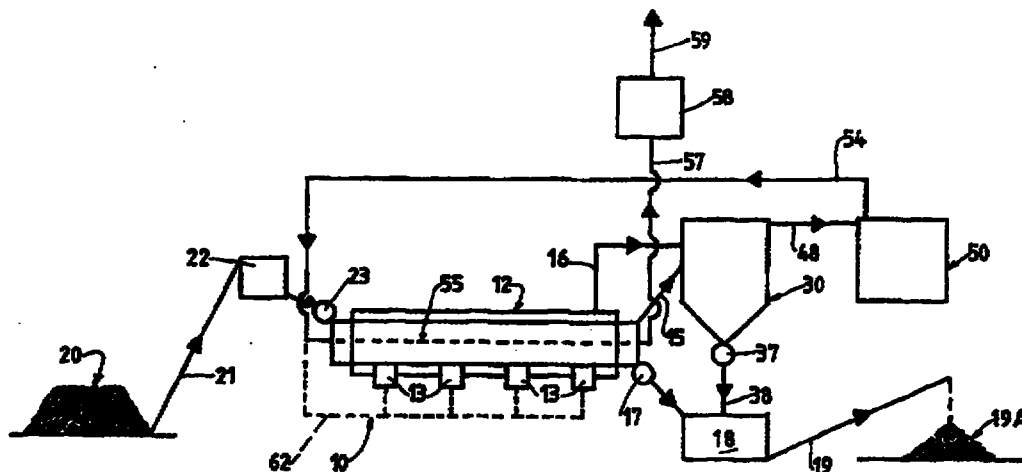
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(54) Title: VOLATILE MATERIALS TREATMENT SYSTEM



(57) Abstract

Apparatus for the treatment of volatile material(s) in contaminated material(s) including a retort assembly (10) which includes a rotatable retort (11) disposed at least partially within a combustion chamber (12) with heating means (13) to indirectly heat the contents of the rotatable retort; feeding means (21, 22, 23) to feed the contaminated material(s) (20) to the retort. The apparatus further includes means (54) for passing the contaminated material(s) (20) to the retort. The apparatus further includes means (54) for passing the combustion gases from an after burner (50) to the retort assembly to provide additional heat for use in the heating of the contaminated material in the retort. The apparatus further includes a high temperature filter (30) which can filter the volatiles before entering the after burner.