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(54) Title: COMBUSTIVE DESTRUCTION OF NOXIOUS SUBSTANCES

(57) Abstract: Apparatus for the combustive destruction of noxious substances comprises an annular combustion zone (C14) surrounded by the exit surface of an inwardly fired foraminous burner (C32) and surrounding the exit surface of an outwardly fired foraminous burner (C42), means (C12) for injecting a gas stream containing at least one noxious substance into the combustion zone, and means for supplying fuel gas and oxidant to the foraminous burners to effect combustion at the exit surfaces.

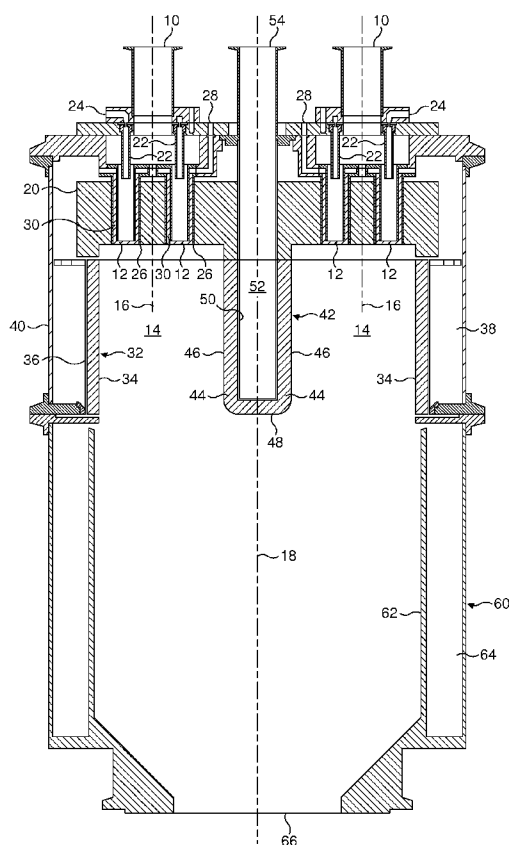


FIG. 1



Declaration under Rule 4.17:

- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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- *with international search report*