

Abstract

Provided is a combustion facility comprising: a furnace body that internally conveys material to be incinerated while burning the material; and a nozzle that supplies a portion of exhaust gas discharged from the furnace body into the furnace body, wherein the nozzle is disposed at a back end of the furnace body in an orientation whereby the exhaust gas supplied into the furnace body forms a wall jet along a ceiling of the furnace body.

(fig. 2)