

ABSTRACT

COMBUSTION PLANT AND METHOD FOR OPERATING A COMBUSTION
PLANT

A special distribution of nozzles in the flue gas outlet and their alignment make it possible to guide the flue gas along a wavy line. The addition of combustion air for primary air and secondary air can be variably distributed during operation of the combustion plant, for example so as to also keep the burnout per unit of time constant while maintaining a constant combustion air ratio.

(Figure 1)