

Title (en)

Apparatus for uniforming the gas pressure distribution at the output port of a flat-jet nozzle

Title (de)

Vorrichtung zur Vergleichmässigung der Gasdruckverteilung über die Austrittsöffnung einer Flachstrahldüse

Title (fr)

Appareil pour l'uniformisation de la répartition de la pression des gaz à l'orifice de sortie d'une buse à jet plat

Publication

**EP 0890654 B1 20010829 (DE)**

Application

**EP 98110783 A 19980612**

Priority

DE 19729232 A 19970709

Abstract (en)

[origin: EP0890654A1] The apparatus for levelling the gas pressure distribution of the outlet opening of flat jet nozzle (8, 9) incorporates an inner pipe (2) and a surrounding outer pipe (1). Each of these pipes has a number of parallel gas outlet openings which can be adjusted relative to one another such that the openings of the inner pipe are partially or fully overlapped by the openings of the outer pipe. At the same time, this overlap of the openings is oriented symmetrically relative to the outlet opening of the flat jet nozzle.

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IPC 8 full level

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