

Title (en)

OVEN PART CONSTITUTING A DUCT FOR THE EXHAUST GASES OF A BURNER AND PROCESS FOR ITS FABRICATION

Publication

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Application

EP 85400045 A 19850110

Priority

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Abstract (en)

[origin: ES8606623A1] The invention relates to furnaces equipped with an insulating inner lining formed from fibers. The object of the invention is to reduce the thermal discontinuities at the level of the orifice tube of the burner. For this purpose, the orifice tube consists of blankets of fibers arranged radially round the burner and compressed to a greater extent in the inner part facing the axis of the burner than in the outer part. The density in the inner part preferably reaches 300 to 400 kg/m³.

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IPC 8 full level

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