

Title (en)

SYSTEM AND APPARATUS TO CONTROL THE COMBUSTION OF THE WASTE GASES OF A HOT BLAST CUPOLA

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0177627A1] 1. A method of controlling the combustion of warm unheated top gases, whose calorific value varies considerably, of a hot blast cupola or the like in a combustion chamber which is disposed after the cupola, is supplied with combustion supporting air and has an additional burner, the actual temperature of the flame being measured and controlled to a reference temperature whose value is in turn controlled by the measured temperature of the combustion chamber wall.

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