

Title (en)
PROCESS FOR ADAPTING THE AIR FLOW IN A TUNNEL FURNACE

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EP 0198219 B1 19910626 (DE)

Application
EP 86103248 A 19860311

Priority
DE 3512499 A 19850406

Abstract (en)
[origin: EP0198219A2] In a process for adapting the air flow in the heating zone and/or the cooling zone of a tunnel furnace in the ceramic industry with changing charge, to change the set values for the temperature in the zone to be regulated, a first set value assigned to the first charge type has added to it a component which is evaluated with a factor, which results from the difference between the first set value and the second set value, which is assigned to the charge type following, the set values being determined empirically. As a result, a regulating process is produced, by means of which a satisfactory adaptation of the air flow in the heating zone and/or the cooling zone of a tunnel furnace can be brought about rapidly, even with changing charge.

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IPC 8 full level
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