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(54) **Kiln for firing industrial articles**

(57) Kiln (1) for firing industrial articles, particularly ceramic articles, comprising a frame (2) internally defining a firing chamber (3) inside which said articles are advanced on advancing means (9), refractory means (5, 6, 7, 8) for lining said firing chamber (3), a plurality of

burners (10, 11) arranged along side walls of said firing chamber (3), said firing chamber (3) comprising anti-stratification means (13, 14, 15, 16) suitable for preventing temperature stratification zones from forming inside said firing chamber (3).

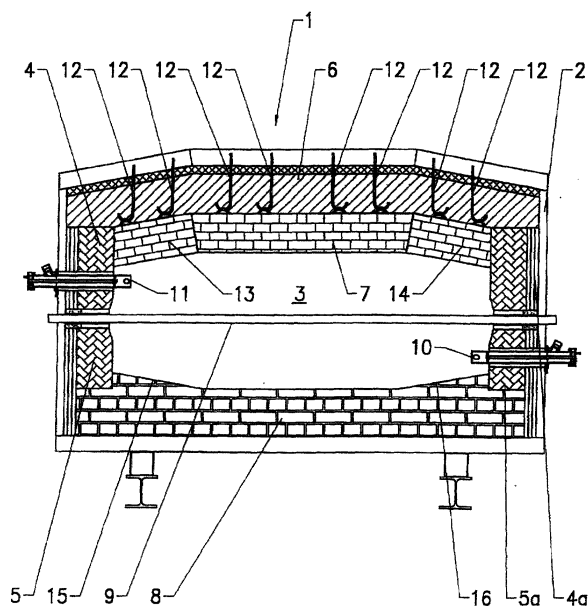


Fig.1

EP 1 083 396 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 00 11 9175

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A		2	
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			F27B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		12 June 2001	Peis, S
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 11 9175

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12-06-2001

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82