

Title (en)  
CONTINUOUS FURNACE

Title (de)  
DURCHLAUOFEN

Title (fr)  
FOUR CONTINU

Publication  
**EP 1607704 A4 20060802 (EN)**

Application  
**EP 03809452 A 20031023**

Priority  
• JP 0313516 W 20031023  
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Abstract (en)  
[origin: EP1607704A1] The present invention relates to a continuous furnace including movable unit furnaces connected with each other for adjusting the baking temperature of molded products. A plurality of such unit furnaces are connected with each other with vertically movable shielding plates being interposed therebetween. Burner ports are arranged out of registration with each other in facing side walls of each unit furnace, and conveyor means is provided passing through the connected unit furnaces. <IMAGE>

IPC 1-7  
**F27B 9/02**

IPC 8 full level  
**F27B 9/02** (2006.01); **F27B 9/04** (2006.01); **F27B 9/10** (2006.01); **F27B 9/24** (2006.01); **F27B 9/36** (2006.01); **F27B 9/30** (2006.01)

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**F27B 2009/3027** (2013.01)

Citation (search report)  
• [A] US 2001051323 A1 20011213 - NISHIMURA MAKOTO [JP]  
• [A] EP 1197720 A1 20020417 - ISHIKAWAJIMA HARIMA HEAVY IND [JP]  
• [A] US 4932864 A 19900612 - MIYABE YOSHINAGA [JP]  
• [A] US 4966547 A 19901030 - OKUYAMA TAKASHI [JP], et al  
• See references of WO 2004038315A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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**EP 1607704 A1 20051221; EP 1607704 A4 20060802**; AU 2003277516 A1 20040513; WO 2004038315 A1 20040506

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