

Title (en)  
Internally heated rotary kiln for the pyrolysis of waste

Title (de)  
Intern beheizter Drehofen zur Pyrolyse von Abfällen

Title (fr)  
Four tournant de pyrolyse de déchets avec chauffage interne

Publication  
**EP 0685551 B1 19990825 (FR)**

Application  
**EP 95401177 A 19950519**

Priority  
FR 9406660 A 19940530

Abstract (en)  
[origin: EP0685551A1] In a rotary solids heat treatment furnace (1) which contains a longitudinally extending heating arrangement (9) and which has a longitudinal solids travel distance of about twice the length of the furnace interior, the novelty is that the heating arrangement (9) is fixed and provides piping of and preheating and/or heating of the solids. <IMAGE>

IPC 1-7  
**C10B 1/10**; **C10B 53/00**; **C10B 7/00**; **C10B 7/04**; **F27B 7/20**; **F28D 7/12**; **F26B 11/04**

IPC 8 full level  
**C10B 1/10** (2006.01); **F26B 11/02** (2006.01); **F26B 11/04** (2006.01); **F28F 5/00** (2006.01)

CPC (source: EP US)  
**C10B 1/10** (2013.01 - EP US); **F26B 11/026** (2013.01 - EP US); **F26B 11/0413** (2013.01 - EP US); **F26B 11/045** (2013.01 - EP US); **F28F 5/00** (2013.01 - EP US)

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