

Title (en)  
BAKING OVEN

Title (de)  
BACKOFEN

Title (fr)  
FOUR

Publication  
**EP 2454528 B1 20171101 (DE)**

Application  
**EP 10721837 A 20100615**

Priority  

- EP 2010058334 W 20100615
- DE 102009027171 A 20090624

Abstract (en)  
[origin: WO2010149524A2] The baking oven has a cooking chamber (2) and an oven door (6), which closes the same and is drawn through a flow channel (8), which has, beneath the oven door (6), an opening (9) for cooling air (11) arranged at the front side of the baking oven. According to the invention, the flow channel (8), inside the oven door (6), is fluidically connected to a flow path (13), which ends in the region of the upper back side of the baking oven with an outflow opening (15).

IPC 8 full level  
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CPC (source: EP)  
**F24C 15/006** (2013.01); **F24C 15/04** (2013.01); **F24C 15/2007** (2013.01)

Citation (examination)  

- US 2438035 A 19480316 - BUHMAN CONRAD J, et al
- EP 1731843 A2 20061213 - SAMSUNG ELECTRONICS CO LTD [KR]
- US 2007158330 A1 20070712 - KIM YANG KYEONG [KR], et al

Cited by  
US11047578B2; US11767983B2

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