

Title (en)  
SMOKING ROOM

Title (de)  
RAUCHZIMMER

Title (fr)  
FUMOIR

Publication  
**EP 2309197 A1 20110413 (EN)**

Application  
**EP 09734950 A 20090422**

Priority  
• JP 2009058014 W 20090422  
• JP 2008113049 A 20080423

Abstract (en)  
A smoking room, a temperature and temperature distribution of which are controlled in such a manner that, when a height of the room inside is taken as a horizontal axis and a temperature is taken as a vertical axis, a temperature in the vicinity of a ceiling is higher than a temperature in the vicinity of a floor and temperature distribution has a linear shape or a downward convex shape.

IPC 8 full level  
**F24F 7/06** (2006.01); **F24F 3/16** (2006.01); **F24F 7/007** (2006.01); **F24F 7/10** (2006.01); **F24F 13/068** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP US)  
**F24F 7/06** (2013.01 - EP US); **F24F 8/97** (2021.01 - EP); **F24F 2007/004** (2013.01 - EP US)

Cited by  
CN109899903A; CN110848870A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2309197 A1 20110413**; **EP 2309197 A4 20150401**; JP WO2009131157 A1 20110818; TW 201013129 A 20100401;  
WO 2009131157 A1 20091029

DOCDB simple family (application)  
**EP 09734950 A 20090422**; JP 2009058014 W 20090422; JP 2010509203 A 20090422; TW 98113421 A 20090423