

Title (en)

AIR CURTAIN DEVICE AND METHOD FOR REALIZING A HORIZONTAL AIR CURTAIN WITH ADDITIONAL AIRFLOW

Title (de)

LUFTVORHANG UND VERFHREN ZUR HERSTELLUNG EINES HORIZONTALTEN LUFTVORHANGS MIT ZUSÄTZLICHEM LUFTSTROM

Title (fr)

DISPOSITIF DE RIDEAU D'AIR ET PROCÉDÉ POUR GÉNÉRER UN RIDEAU D'AIR HORIZONTAL ET UN FLUX D'AIR SUPPLÉMENTAIRE

Publication

EP 2486336 A2 20120815 (EN)

Application

EP 10768819 A 20101011

Priority

- NL 2003616 A 20091009
- NL 2010050669 W 20101011

Abstract (en)

[origin: WO2011043669A2] The present invention relates to an air curtain device and method for realizing a horizontal air curtain. The air curtain device is provided here with: - a housing with air displacing means; - at least one air inlet for supplying air to the housing; - a first outflow opening for realizing the horizontal air curtain in a first direction; and - a second outflow opening for realizing an additional airflow in a second direction during use, wherein the air curtain and the additional airflow are provided at an angle to each other.

IPC 8 full level

F24F 9/00 (2006.01)

CPC (source: EP)

F24F 9/00 (2013.01)

Citation (search report)

See references of WO 2011043669A2

Cited by

US9869480B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011043669 A2 20110414; WO 2011043669 A3 20111006; CA 2776685 A1 20110414; EP 2486336 A2 20120815; NL 2003616 C2 20110412

DOCDB simple family (application)

NL 2010050669 W 20101011; CA 2776685 A 20101011; EP 10768819 A 20101011; NL 2003616 A 20091009