

Title (en)

METHOD FOR ESTABLISHING AN AIR CURTAIN SEPARATION BARRIER

Title (de)

VERFAHREN ZUR SCHAFFUNG EINER LUFTVORHANG-TRENNSCHRANKE

Title (fr)

PROCEDE PERMETTANT D'ETABLIR UNE BARRIERE DE SEPARATION A BULLES D'AIR

Publication

EP 1587400 B1 20120620 (EN)

Application

EP 04700344 A 20040106

Priority

- US 2004000137 W 20040106
- US 33759103 A 20030107
- US 37464003 A 20030226

Abstract (en)

[origin: WO2004062762A2] A method is disclosed for establishing a separation barrier at an interface between a first environment having a fluid at a first condition and a second environment having a fluid at a second condition. A first stream of a fluid is directed along a first path between the first environment and the second environment and a second stream of fluid is directed along a second path between the first stream of fluid and the second environment. A desired parametric relationship is maintained between the first fluid stream and the second fluid stream thereby decreasing passage of fluid from either of the first and second environments to the other of the first and second environments.

IPC 8 full level

A47F 3/04 (2006.01)

CPC (source: EP)

A47F 3/0447 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 2004062762 A2 20040729; WO 2004062762 A3 20050526; BR PI0406648 A 20051206; EP 1587400 A2 20051026;
EP 1587400 A4 20060315; EP 1587400 B1 20120620; HK 1089341 A1 20061201; JP 2006514574 A 20060511; MX PA05007351 A 20051005

DOCDB simple family (application)

US 2004000137 W 20040106; BR PI0406648 A 20040106; EP 04700344 A 20040106; HK 06109723 A 20060831; JP 2005518793 A 20040106;
MX PA05007351 A 20040106