

Title (en)

Cooler with covered engine area

Title (de)

Kältegerät mit abgedecktem Maschinenraum

Title (fr)

Appareil frigorifique doté d'un compartiment machines recouvert

Publication

EP 2236961 A3 20140827 (DE)

Application

EP 10155498 A 20100304

Priority

DE 102009002041 A 20090331

Abstract (en)

[origin: EP2236961A2] The device has a machine area (3) provided with an access opening that is closed by a covering part (7). The covering part exhibits a hinge (9) and a pivotable airfoil (11) that is adjusted between opened and closed positions by the hinge, where the hinge is formed as a film hinge. The hinge connects the pivotable airfoil with a fixed airfoil (10), where the pivotable airfoil is placed above a rotation axis in the closed position. The pivotable airfoil rests against the fixed airfoil in the opened position. An independent claim is also included for a method for installing a cooling device.

IPC 8 full level

F25D 23/00 (2006.01)

CPC (source: EP)

F25D 23/006 (2013.01)

Citation (search report)

- [XAI] JP H05203333 A 19930810 - TOSHIBA CORP
- [X] US 4507937 A 19850402 - BRETZ FRANK E [US]
- [XA] JP H0735462 A 19950207 - FUJI ELECTRIC CO LTD
- [XA] US 3323625 A 19670606 - WEBSTER SIDNEY E
- [A] JP H09229522 A 19970905 - MATSUSHITA REFRIGERATION
- [A] US 1825731 A 19311006 - HULL HARRY B
- [A] CA 1202663 A 19860401 - INGLIS LIMITED

Cited by

CN103392105A; CN104487792A; WO2014012793A1; WO2012113630A3

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 SM TR

DOCDB simple family (publication)

EP 2236961 A2 20101006; EP 2236961 A3 20140827; DE 102009002041 A1 20101007

DOCDB simple family (application)

EP 10155498 A 20100304; DE 102009002041 A 20090331