

Title (en)
Improved cooling unit

Title (de)
Kühleinheit

Title (fr)
Installation frigorifique

Publication
EP 2354730 A3 20111026 (EN)

Application
EP 11000411 A 20110120

Priority
IT TO20100056 A 20100128

Abstract (en)
[origin: EP2354730A2] An improved cooling unit (1) is described, composed of a supporting and containing structure comprising at least one base (3) on which at least one compressor (5) is arranged, communicating on its front part with at least one condenser (7) and on its upper part with at least one evaporator (9), such supporting and containing structure comprising at least one shelf (13) for supporting such evaporator (9) arranged in a substantially horizontal position above such compressor (5), such shelf (13) being joined in an edge thereof to at least one deflecting profile (15) adapted to convey air flows (F c) coming from at least one second axial fan (17) towards such evaporator (9).

IPC 8 full level
F25D 19/02 (2006.01)

CPC (source: EP)
F25D 19/02 (2013.01)

Citation (search report)

- [X1] JP 2006296928 A 20061102 - COCA COLA CO, et al
- [X1] JP 2002345607 A 20021203 - SANYO ELECTRIC CO
- [X1] JP H08110144 A 19960430 - FUJI ELECTRIC CO LTD

Cited by
CN103632443A

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

Designated extension state (EPC)
BA ME

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EP 2354730 A2 20110810; EP 2354730 A3 20111026; IT 1399811 B1 20130503; IT TO20100056 A1 20100429

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EP 11000411 A 20110120; IT TO20100056 A 20100128