

Title (en)
VENTILATION UNIT

Title (de)
LÜFTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE VENTILATION

Publication
EP 3222928 A1 20170927 (EN)

Application
EP 16162162 A 20160324

Priority
EP 16162162 A 20160324

Abstract (en)
A device in a ventilation unit (7), comprises an air intake (3), a duct (5), and a filter (6). The filter (6) is arranged after the duct (5) as seen in a direction of an airflow from the intake (3). A plate (10) is arranged between the duct (5) and the filter (6) approximately transversal to the direction of the airflow.

IPC 8 full level
F24D 19/00 (2006.01); **F24F 13/02** (2006.01); **F24F 13/06** (2006.01); **F24F 13/08** (2006.01); **F24F 13/24** (2006.01); **F24F 13/28** (2006.01)

CPC (source: EP)
F24F 13/02 (2013.01); **F24F 13/06** (2013.01); **F24F 13/081** (2013.01); **F24F 13/24** (2013.01); **F24F 13/28** (2013.01); **F24F 2221/18** (2013.01); **F24H 9/0063** (2013.01)

Citation (applicant)
WO 0031474 A1 20000602 - RETTIG LAEMPOE OY [FI], et al

Citation (search report)
• [X] DE 3632268 A1 19880407 - LATERNSEER ALOIS [DE]
• [X] WO 2015122832 A1 20150820 - LINDAB AB [SE]
• [X] JP 2010249368 A 20101104 - TOSHIBA CARRIER CORP
• [I] GB 2464746 A 20100428 - MARINE SYSTEMS TECHNOLOGY LTD [GB]
• [A] DE 1215527 B 19660428 - GUSTAV KULL

Cited by
EP3879188A1

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

DOCDB simple family (publication)
EP 3222928 A1 20170927; EP 3222928 B1 20210428; DK 3222928 T3 20210712; LT 3222928 T 20210712; PL 3222928 T3 20220124

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EP 16162162 A 20160324; DK 16162162 T 20160324; LT 16162162 T 20160324; PL 16162162 T 20160324