

Title (en)
VENTILATION ELEMENT WITH SEALS

Title (de)
BELÜFTUNGSELEMENT MIT DICHTUNGEN

Title (fr)
ÉLÉMENT DE VENTILATION AVEC JOINTS

Publication
EP 3916316 B1 20230301 (EN)

Application
EP 21176634 A 20210528

Priority

- BE 202005381 A 20200529
- BE 202005382 A 20200529
- BE 202005715 A 20201014

Abstract (en)
[origin: EP3916316A1] Ventilation element (1) comprising a body (2) and one or more damper blades (4) which are arranged rotatably in the body passage (3), wherein one or more of these damper blades (4) each comprises a base part and at least one intumescent seal (9), wherein each base part of a said damper blade (4) comprises at least one groove (5) in which the respective intumescent seal (9) at least partially extends, wherein the thickness of each said groove (5) is at least three times smaller than the height of the groove (5).

IPC 8 full level
F24F 11/35 (2018.01); **A62C 2/06** (2006.01); **F24F 13/14** (2006.01); **F24F 13/18** (2006.01)

CPC (source: EP)
A62C 2/14 (2013.01); **F24F 11/35** (2017.12); **F24F 13/1406** (2013.01); **F24F 13/18** (2013.01); **A62C 2/065** (2013.01); **F24F 2221/30** (2013.01)

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)
EP 3916316 A1 20211201; EP 3916316 B1 20230301; ES 2942036 T3 20230529; HR P20230303 T1 20230526; HU E061435 T2 20230728;
PL 3916316 T3 20230502

DOCDB simple family (application)
EP 21176634 A 20210528; ES 21176634 T 20210528; HR P20230303 T 20210528; HU E21176634 A 20210528; PL 21176634 T 20210528