

Title (en)
A COWL FOR A VENTILATION SYSTEM

Title (de)
VERKLEIDUNG FÜR EIN BELÜFTUNGSSYSTEM

Title (fr)
CAPOT POUR UN SYSTÈME DE VENTILATION

Publication
EP 2982909 A1 20160210 (EN)

Application
EP 15275180 A 20150803

Priority
GB 201414119 A 20140808

Abstract (en)
A cowl for a ventilation system comprising at least two separate flow paths, an outlet flow path defined by a first conduit and an inlet flow path defined by a second conduit that extends around the first conduit of the outlet flow path, the first and second conduits extending in the direction of a common axis, the inlet and outlet flow paths each having a first end adapted to open to atmosphere and each having a second end adapted to be connected to the ventilation system, wherein the inlet flow path includes a mouth portion at its first end, the mouth portion substantially facing a direction perpendicular to the common axis to provide an opening into the inlet flow path and including at least one louver, the louver configured to present to incoming air a radially outward upwardly inclined section and a radially inward downwardly inclined section.

IPC 8 full level
F24F 7/02 (2006.01)

CPC (source: EP GB US)
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F24F 13/08 (2013.01 - GB); **F24F 2007/004** (2013.01 - GB)

Citation (search report)

- [X] US 10232 A 18531115
- [X] US 297707 A 18840429
- [A] US 3430549 A 19690304 - HERSHEY GERALD L, et al
- [A] NL 6801279 A 19680731

Cited by
CN105864990A; CN105928127A; CN105972787A; CN106568135A

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

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