

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)  
**E04D 13/17** (2013.01 - US); **F23L 17/04** (2013.01 - EP US); **F24F 7/02** (2013.01 - EP GB US); **F24F 7/04** (2013.01 - GB);  
**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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2982909 A1 20160210; EP 2982909 B1 20210526**; GB 201414119 D0 20140924; GB 2528982 A 20160210; GB 2528982 B 20200902;  
US 2016040898 A1 20160211

DOCDB simple family (application)  
**EP 15275180 A 20150803**; GB 201414119 A 20140808; US 201514820584 A 20150807