

Title (en)
COWL VENT GRILLE WITH A FLOW BLOCK

Title (de)
HAUBENENTLÜFTUNGSGITTER MIT STRÖMUNGSBLOCK

Title (fr)
GRILLE D'AUVENT A BLOCAGE D'ECOULEMENT

Publication
EP 4320027 A1 20240214 (FR)

Application
EP 22711278 A 20220302

Priority
• FR 2103583 A 20210408
• FR 2022050375 W 20220302

Abstract (en)
[origin: WO2022214743A1] The invention relates to a cowl vent grille (10) having a first wall (11), a second wall (12) that is not aligned with the first wall (11) and is offset with respect to said first wall (11), having an air inlet grille (14), a connecting wall (13) connecting an edge of the first wall (11) to an edge of the second wall (12), the first wall (11) extending on one side of the connecting wall (13) and the second wall (12) extending on the opposite side of the connecting wall (13) with respect to the first wall (11). The cowl vent grille (10) has a low wall (15) extending along the edge situated at the junction between the connecting wall (13) and the second wall (12), at least facing the air inlet grille (14), so as to block the flow of a liquid from the first wall (11) to the second wall (12).

IPC 8 full level
B62D 25/08 (2006.01)

CPC (source: EP US)
B62D 25/081 (2013.01 - EP US)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022214743 A1 20221013; BR 112023020755 A2 20231212; CN 117120325 A 20231124; EP 4320027 A1 20240214; FR 3121653 A1 20221014; US 2024132157 A1 20240425; US 2024227942 A9 20240711

DOCDB simple family (application)
FR 2022050375 W 20220302; BR 112023020755 A 20220302; CN 202280027108 A 20220302; EP 22711278 A 20220302; FR 2103583 A 20210408; US 202218548463 A 20220302