

Title (en)  
VENTILATION DEVICE

Title (de)  
LÜFTUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'AÉRATION

Publication  
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Application  
**EP 19780189 A 20190925**

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• EP 2019075781 W 20190925

Abstract (en)  
[origin: WO2020069927A1] The invention relates to a ventilation device (1) for supplying and/or extracting a volume flow, which device, for integration between a wall (4) and a fixed frame (5) of a window or of a wall connection joint (6) comprising a door (2), docks on the fixed frame (5) and extends from an outside (7) into an interior (8) of the window or the door (2), having a main housing (9), which is divided into at least three functional and form-changing duct sections (10, 11, 12), wherein: a first duct section (11) is designed as a flat duct with a flat side (13) abutting an end face (14) of the fixed frame (5) and the outer and inner duct sections (10, 12) either side of the first duct section form a flow opening (15, 16); the outer and inner duct sections (10, 12) are aligned with the flow opening (15, 16) towards the window or the door (2) and are designed with a curve having a radius (17, 18) towards the flat side (13) of the flat duct (11); and at least the inner duct section (12) runs from the flat side (13) at an obtuse angle (19) greater than 90° and directed away from an end face (20) of the window or the door (2).

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