

Title (en)  
VALVE ASSEMBLY FOR AN AIR DUCT

Title (de)  
VENTILANORDNUNG FÜR EINEN LUFTKANAL

Title (fr)  
ENSEMBLE VANNE POUR CONDUIT D'AÉRATION

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Application  
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Abstract (en)  
[origin: WO2022074076A1] The current invention relates to a valve assembly for an air duct for ventilation of a building comprising a valve (10; 100), a housing (40), and an electrical body (20) provided within said housing (40), wherein the valve (10, 100) comprises a dome (180) and adjustment means to adjust the position of flow regulating means (113, 126), wherein the position of the flow regulating means (113, 126) is configured to adjust the size of a gap (50) between the valve (10; 100) and an outer surface (181) of the dome (180), regulating a flow or pressure of air flowing through the valve (10; 100), wherein the size of the gap (50) is measured perpendicular to the outer surface (181) of the dome (180) as the smallest distance from the dome (180) to the flow regulating means (113, 126). The inventions also relates to a method and a use.

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