

Title (en)  
DISPLACED AIR OUTLET

Title (de)  
VERDRÄNGUNGSLUFTAUSSLASS

Title (fr)  
SORTIE D'AIR DE REFOULEMENT

Publication  
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Application  
**EP 19729196 A 20190528**

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Abstract (en)  
[origin: WO2019229044A1] The invention relates to a displaced air outlet (1) having an elongate housing (2) which has a longitudinal axis which encloses an air distribution space (16), the housing (2) comprising an air entry cross section (10), at which a connection port (11) is arranged for supplying incoming air, at least one first side wall (8) having a perforation (13), the sum of the perforations forming a first air outlet area, and a second side wall (7), on which at least one row of nozzles (14) is arranged, the sum of outlet areas (15) of the nozzles (14) forming a second air outlet area. In order to provide an alternative displaced air outlet which is both suitable for a large-area application and has a technically simple design, according to the present invention, the first side wall (8) and the second side wall (7) each have a longitudinal axis which extend parallel to one another and parallel to the longitudinal axis of the housing (2), wherein an elongate adjustment element (17), which is mounted rotatably on a longitudinal side and extends parallel to the longitudinal axis of the housing (2), is arranged in the air distribution space (16), the adjustment element (17) being transferrable within the housing (2) from a first position (21), in which it blocks a flow cross section between the air entry cross section (10) and the first air outlet area, into a second position (22), in which the adjustment element (17) blocks a flow cross section between the air entry cross section (10) and the second air outlet area.

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