

Title (en)
A SUPPLY AIR TERMINAL ASSEMBLY

Title (de)
VERSORGUNGSLUFTANSCHLUSSANORDNUNG

Title (fr)
ENSEMBLE DE DISTRIBUTION D'AIR DE VENTILATION

Publication
EP 1728028 A1 20061206 (EN)

Application
EP 05722193 A 20050310

Priority
• SE 2005000345 W 20050310
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Abstract (en)
[origin: WO2005093332A1] Supply air terminal assembly for the supply of supply air to a room, the supply air terminal assembly comprising two throttling units (21, 31, 22, 32), which are supplied with supply air from a supply air pipe (3), each throttling unit being formed in order to give the passing supply air flow a preselected pressure drop under weak noise generation, one of, the first, throttling unit (21, 22) having a preconnected shut off valve (40, 44, 45) which normally is closed, and which is arranged to be reset into an open position (40') for temporary enhancement of the supply air flow through the supply air terminal assembly. In the closed state, the valve (40, 44, 45) is arranged to connect the two throttling units in series in the flow direction of the supply air, the first throttling unit (21, 31) being located downstream the second throttling unit (22, 32), and in the open state connects the two throttling units in parallel.

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IPC 8 main group level
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