

Title (en)

DIFFUSOR, VENTILATOR HAVING SUCH A DIFFUSOR, AND DEVICE HAVING SUCH VENTILATORS

Title (de)

DIFFUSOR, VENTILATOR MIT EINEM SOLCHEN DIFFUSOR SOWIE GERÄT MIT SOLCHEN VENTILATOREN

Title (fr)

DIFFUSEUR, VENTILATEUR COMPORTANT UN TEL DIFFUSEUR ET APPAREIL COMPRENANT DE TELS VENTILATEURS

Publication

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Application

**EP 13748807 A 20130215**

Priority

- DE 102012003336 A 20120217
- EP 2013000453 W 20130215

Abstract (en)

[origin: WO2013120623A2] The invention relates to a diffuser having a wall (8) that encloses an inlet having a round cross-section that transitions into an angular cross-section on the outlet of the diffuser over the height of the wall (8) of the diffuser. The transitions (15) between the sides (34 to 37) of the wall (8) have a twist in the height direction that follows the swirl of the flow of air through the diffuser. The ventilator has such a diffuser. The device has a housing on which at least two ventilators, each having one diffuser, are arranged.

IPC 8 full level

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Citation (search report)

See references of WO 2013120623A2

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