

Title (en)

VENTILATOR AND INLET GUIDE GRID FOR A VENTILATOR

Title (de)

VENTILATOR UND VORLEITGITTER FÜR EINEN VENTILATOR

Title (fr)

VENTILATEUR ET GRILLE DE GUIDAGE D'ENTRÉE POUR UN VENTILATEUR

Publication

**EP 3631210 B1 20240214 (DE)**

Application

**EP 18734423 A 20180522**

Priority

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- DE 2018200053 W 20180522

Abstract (en)

[origin: WO2018219414A2] Disclosed is a fan (radial or axial fan) comprising an impeller wheel and an inlet guide device in the flow path upstream of the impeller wheel, preferably upstream of the inlet region of an inlet nozzle, said inlet guide device taking the form of an inlet guide grid with ribs and/or guide vanes which are arranged and designed so that a substantially swirl-free inflow is produced and that the flow can be modified circumferentially.

IPC 8 full level

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CPC (source: EP US)

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EP 2778432 A1 20140917 - EBM PAPST MULFINGEN GMBH & CO [DE]

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