

Title (en)

Front piece, ventilating apparatus and method for converting a ventilating apparatus

Title (de)

Frontteil, Belüftungsvorrichtung und Verfahren zur Umwandlung einer Belüftungsvorrichtung

Title (fr)

Partie frontale, dispositif de ventilation et procédé de conversion d'un dispositif de ventilation

Publication

**EP 1202002 A3 20030129 (EN)**

Application

**EP 01850178 A 20011025**

Priority

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Abstract (en)

[origin: EP1202002A2] The invention relates to a front piece (4) for a ventilating apparatus arranged for ventilation of a room. The front piece screens off air-supply means in the ventilating apparatus from the room. The front piece (4) is at its lower part provided with an outlet opening (16) communicating with the room and at its upper part with an inlet opening (15) communicating with the air supply means. The front piece further includes vertical plates (10,11) forming an air-flow duct between them. The object of the invention is to provide a front piece that results in a more favourable air-flow picture from the ventilation aspect. According to the invention therefore an air-guidance element is provided at the outlet opening (16) and includes a strip (22) arranged along the lower edge of the second panel, which strip forms an angle of 30 DEG -60 DEG with this panel. The invention also relates to a ventilating apparatus provided with such a front piece and to a method for converting a ventilating apparatus. In accordance with the method an existing front piece is removed and replaced with a front piece as claimed. <IMAGE>

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Citation (search report)

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- [X] GB 892560 A 19620328 - ALFRED JAMES CHINN
- [Y] PATENT ABSTRACTS OF JAPAN vol. 017, no. 198 (M - 1398) 19 April 1993 (1993-04-19)

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