

Title (en)

A manifold, in particular a scroll type manifold for fans for use in extractor hoods

Title (de)

Verteiler, insbesondere spiralförmiger Verteiler für Lüfter zur Verwendung in Abzugshauben

Title (fr)

Collecteur, particulièrement collecteur de type défilement pour des ventilateurs à utiliser dans des hottes d'extraction

Publication

EP 1967740 A2 20080910 (EN)

Application

EP 08151374 A 20080213

Priority

IT PD20070076 A 20070306

Abstract (en)

A manifold (2), in particular a scroll type manifold, which is intended to constitute a housing for a radial impeller (3) of a fan (1), comprises a first and a second manifold half-shell (8, 9) which can be connected to each other at a connection profile (P), one of the half-shells including a nozzle (10) which defines the delivery cross-section (5) of the manifold, and removable connection means being provided between the half-shells (8, 9). The connection means comprise first form-fit connection means (15) between the respective half-shells (8, 9) which are provided at the nozzle (10), second form-fit connection means (20) between the respective half-shells (8, 9) which are provided at least at a portion of the connection profile (P) and removable snap-fit connection means (25) and counter-means between the half-shells (8, 9) which are provided at the opposite side with respect to the nozzle (10).

IPC 8 full level

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CPC (source: EP)

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Cited by

CN102650445A; IT201700001196A1; EP3364037A3; IT201700018600A1

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