

Title (en)

Modular element heat exchanger, and method for making it.

Title (de)

Modulbauteil-Wärmeaustauscher und Verfahren zu seiner Herstellung.

Title (fr)

Echangeur de chaleur à éléments modulaires, et sa méthode de fabrication.

Publication

EP 0263081 A1 19880406 (EN)

Application

EP 87830338 A 19870925

Priority

IT 2181986 A 19860925

Abstract (en)

The present invention relates to a composable heat exchanger (1), comprising a plurality of modular elements (2) which may be stacked onto one another in order to form a thermal exchange column, and each of which is provided with a base region (3), and a middle portion therefrom a cylindrical body (4) extends which is provided, at the bottom, with throughgoing openings (5). At the mentioned bottom the cylindrical body (4) may be pressure inserted into the other end of a like cylindrical body (4) of an adjoining modular element (2), the thus assembled cylindrical bodies (4) forming the duct of the thermal exchange column, whilst the several base regions (3) provide the related fins.

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F28F 3/08

IPC 8 full level

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Citation (search report)

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