

Title (en)

Method of producing a radiator, and radiator produced by such a method

Title (de)

Verfahren zur Herstellung eines Radiators und Radiator

Title (fr)

Procédé de fabrication d'un Radiateur et Radiateur

Publication

EP 1995546 A1 20081126 (EN)

Application

EP 07425325 A 20070525

Priority

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Abstract (en)

The multicolumn radiator (1) is defined by two heads (2), each having a hollow body (4) from which originate a number of pipes (5), and by a number of columns (3), each connected at one end to a respective pipe (5) of a first head (2), and at the opposite end to a respective pipe (5) of a second head (2). And the method includes a first step of forming an inner recess defining a socket (8) on the ends (6) of the pipes (5), and an outer recess defining a plug (7) on the free ends of the columns (3), or vice versa; a second step of fitting the columns (3) to the respective pipes (5) by inserting the plug (7) inside the corresponding socket (8); and a third step of connecting the column (3) to the respective pipe (5) at the join between the two.

IPC 8 full level

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CPC (source: EP)

F28D 1/05308 (2013.01); **F28F 9/18** (2013.01); **F28D 2021/0035** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

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