

Title (en)

Method for producing radiant groups for thermal radiators

Title (de)

Verfahren zur Herstellung von Heizkörpergliedern

Title (fr)

Méthode de fabrication de sections de radiateurs

Publication

EP 0854347 A3 19990609 (EN)

Application

EP 98830019 A 19980120

Priority

IT BO970023 A 19970120

Abstract (en)

[origin: EP0854347A2] A method for producing radiant groups (1) for thermal radiators includes first, die-casting of a pair of bodies (20) which form a pair of end heads (2) of a radiant group (1). Each body (20) has a cavity (21) which sets in communication a plurality of parallel channels (22) extending from the body (20). The cavity (21) communicates also with a pair of pipe stubs (23), opposite to each other and with the axis perpendicular to the laying plane of the channels (22) axes. Then, the pipe stubs (23) are threaded, so that respective couplings (4) connecting with the adjacent radiant grups (1), can be screwed thereto. Afterwards, the cavity (21) of said body (20) is closed on the side opposite to the channels (22). Finally, the tapered mouths (30) of respective tubular radiant elements (3) are firmly joined to said channels (22) of the heads (2), arranged coaxial with the channels (22). <IMAGE> <IMAGE>

IPC 1-7

F28F 9/26; F28D 1/02

IPC 8 full level

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F28D 2021/0035 (2013.01)

Citation (search report)

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