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(72) Inventor:
**Gasperini, Sergio,
c/o Whirlpool Europe S.r.l.
21025 Comerio (IT)**

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(74) Representative:
**Guerci, Alessandro
Whirlpool Europe S.r.l.
Patent Department
Viale G. Borghi 27
21025 Comerio (VA) (IT)**

(71) Applicant: **WHIRLPOOL CORPORATION
Benton Harbor Michigan 49022 (US)**

(54) **Method for producing a one-piece evaporator for refrigeration circuits, and the evaporator obtained**

(57) The method comprises dividing one and the same hairpin coil (2), fixed between two conductive sheets (3, 4), into two sections (G, F) of different refrigeration power by providing a separation cut (10) between the sheets (3, 4) in a position in which the hairpin coil (2) comprises greater-length rectilinear portions (2'A). That part of said longer portions which projects from the sheets (3, 4) is bent to flank one side of said sheets. The evaporator comprises two sections (G, F) of different refrigeration capacity, formed from one and the same hairpin coil (2) which at the point in which said sections join together comprises a loop bent towards one side of said sheets (3, 4).

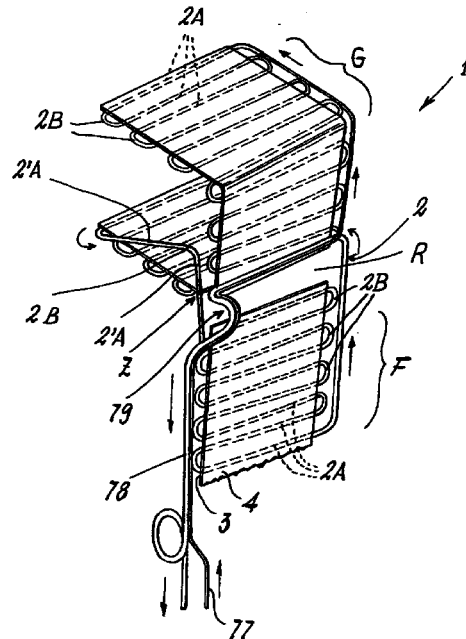


Fig. 8



European Patent Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 11 9923

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CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		& : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT
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