

Title (en)

REFRIGERANT EVAPORATOR WITH CONCENTRIC TUBES, IN PARTICULAR FOR ICE PRODUCTION DEVICES

Publication

EP 0152941 A3 19851218 (DE)

Application

EP 85101769 A 19850218

Priority

IT 1512584 U 19840221

Abstract (en)

[origin: EP0152941A2] The invention relates to a refrigerant evaporator with concentric tubes (1), in particular for the production of ice. This evaporator consists of a double-walled tubular jacket (3, 4) with an inlet (11) for the liquid refrigerant, arranged in the upper part and, preferably also arranged in the upper part and on the diametrically opposite side to the inlet (11), an outlet (12) for the refrigerant in vapour form. The throughput of the refrigerant is regulated in such a manner that the refrigerant flowing down from the inlet (11) and simultaneously evaporating, moistens the inner walls of the evaporator with concentric tubes (1) over as large as possible a proportion of its height. <IMAGE>

IPC 1-7

F25B 39/02

IPC 8 full level

F25B 39/02 (2006.01)

CPC (source: EP)

F25B 39/02 (2013.01)

Citation (search report)

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