

Title (en)

A heat exchanger such as a condenser and/or an evaporator for a refrigerator, a freezer, a combination of the two and the like

Title (de)

Ein Wärmeaustauscher wie ein Verflüssiger und/oder Verdampfer für einen Kühlschrank, einen Gefrierschrank oder eine Kombination der Beiden und dergleichen

Title (fr)

Un échangeur de chaleur tel qu'un condenseur et/ou un évaporateur pour un réfrigérateur, un congélateur ou une combinaison des deux ou analogue

Publication

EP 0843138 A1 19980520 (EN)

Application

EP 96830582 A 19961114

Priority

EP 96830582 A 19961114

Abstract (en)

A heat exchanger (1, 20, 30 40), such as a condenser and/or an evaporator for a refrigerator, a freezer, a combination of the two, and the like, which has the advantage of reducing energy consumption and, at the same time, of being light, strong, reliable and economical to manufacture, includes a serpentine coil (2) formed by inflation between a first sheet (5) and a second sheet (6) roll bonded together, and a chamber (9), containing a substance (5) of high thermal capacity, formed by inflation between a third sheet (10) roll bonded to the first sheet (5). <IMAGE>

IPC 1-7

F25B 39/00; F25D 3/00; B21D 53/04

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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