

Title (en)
A LAUNDRY TREATING APPLIANCE HAVING A HEAT PUMP SYSTEM

Title (de)
WÄSCHEBEHANDLUNGSGERÄT MIT WÄRMEPUMPENSYSYSTEM

Title (fr)
APPAREIL DE TRAITEMENT DU LINGE COMPRENANT UN SYSTÈME DE POMPE À CHALEUR

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Application
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Abstract (en)
The present invention is related to a laundry treating appliance (10) comprising: - a cabinet (20); - a drum (30); - a heat pump system (40), using one or more flammable refrigerants, configured for exchanging heat with an operating fluid (50); - a circulating system (60) configured for circulating the operating fluid (50) through the drum (30), wherein the heat pump system (40) comprises a heat exchanger (70a, 70b) comprising: - a plurality of metallic pipes (80); - a plurality of fins (90), stacked, spaced and parallel to one another, each provided with four or more through-holes (100) suitable for housing one of the metallic pipes (80), wherein each of at least two through-holes (101) houses one of the metallic pipes (80) and at least two through-holes (102) of the four or more through-holes (100) of each one of the fins (90) do not house any of the metallic pipes (80).

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Citation (search report)
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