

Title (en)
REFRIGERATION DEVICE WITH A HEAT EXCHANGER

Title (de)
KÄLTEGERÄT MIT EINEM WÄRMETAUSCHER

Title (fr)
APPAREIL FRIGORIFIQUE MUNI D'UN ÉCHANGEUR DE CHALEUR

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Application
EP 16713417 A 20160330

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Abstract (en)
[origin: WO2016173792A1] The invention relates to a refrigeration device (100) with a refrigeration device container (103), a door (101) for closing an opening region (105) of the refrigeration device container (103), and a coolant circuit arrangement (129). The coolant circuit arrangement (129) comprises a first heat exchanger (109), a second heat exchanger (111), and a heating section (139) for heating the opening region (105) of the refrigeration device container (103) of the refrigeration device (100). The first heat exchanger (109) and the second heat exchanger (111) comprise a multi-port extruded fluid line (119) and are designed to discharge heat from the coolant circuit arrangement (129). The multiport extruded fluid line (119) is thermally coupled to the heating section (139), and the heating section (139) is arranged between the first heat exchanger (109) and the second heat exchanger (111) and is designed to dispense heat from the coolant circuit arrangement (129) to the opening region (105) of the refrigeration device container (103). (Fig. 3)

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• See also references of WO 2016173792A1

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