

Title (en)
COOLER

Title (de)
KÜHLGERÄT

Title (fr)
APPAREIL DE REFRIGERATION

Publication
EP 1888987 A1 20080220 (DE)

Application
EP 06701675 A 20060206

Priority
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• AT 9662005 A 20050608

Abstract (en)
[origin: WO2006130886A1] Disclosed is a cooler for frozen products, comprising a coolant circuit (1) that is provided with a compressor (2), a condenser (3), a throttle (4), and an evaporator (5). Said cooler further comprises a product chamber (7) that is thermally impinged upon by the evaporator (5), and a control device (8) which is provided for defrosting and cooperates with the coolant circuit (1) such that both the evaporator (5) and a drainage channel (9, 17) used for receiving the condensed water are heated during defrosting. In order to create advantageous structural conditions, the evaporator (5) thermally impinges the product chamber via the sidewall (6) of the product chamber (7) while at least the evaporator-impinged sidewall (6) is equipped with the drainage channel (9, 17), the evaporator (5) at least partly heating the drainage channel (9, 17) when the product chamber (7) is defrosted.

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Citation (search report)
See references of WO 2006130886A1

Citation (examination)
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DE102010007141A1

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