

Title (en)
REFRIGERATOR WITH ADVANCED NO-FROST OPERATION

Title (de)
KÜHLSCHRANK MIT ERWEITERTEM FROSTFREIEM BETRIEB

Title (fr)
RÉFRIGÉRATEUR AYANT UN MODE SANS GIVRE AVANCÉ

Publication
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Application
EP 17161322 A 20170316

Priority
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Abstract (en)
[origin: EP3376142A1] The present invention refers to a refrigerator (1). The refrigerator (1) according to the present invention comprises at least a compressor unit (2) for compressing a liquid, a heater unit (4) for heating of at least parts of an internal space for defrosting, an energy source (5), in particular a plug for connecting to a grid, wherein the energy source (5) provides electric energy for operating the heater unit (4) and wherein the energy source (5) provides an operating current for operating the compressor unit (2), and a control unit (3), wherein the control unit (3) determines changes of the operating current of the compressor unit (2), wherein the control unit (3) operates the heater unit (4) in a predefined manner in dependency of changes of the operating current.

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