

Title (en)
Refrigerator and method for controlling the same

Title (de)
Kühlschrank und Steuerungsverfahren dafür

Title (fr)
Réfrigérateur et procédé pour son contrôle

Publication
EP 2096391 A3 20161130 (EN)

Application
EP 09153573 A 20090225

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Abstract (en)
[origin: EP2096391A2] The present invention relates to a refrigerator (1) and method for controlling the same. More specifically, the present invention relates to a configuration and control method for controlling a home bar heater (120). With the refrigerator (1) and control method according to an embodiment of the present invention, the voltage supplied to the home bar heater (120) can variably be controlled, making it possible to reduce power consumption for driving the home bar heater (120).

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CPC (source: EP)
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Citation (search report)
• [E] EP 2085725 A2 20090805 - LG ELECTRONICS INC [KR]
• [A] KR 20030091151 A 20031203 - LG ELECTRONICS INC [KR]
• [A] US 2004237568 A1 20041202 - DEVOS RICHARD [US]
• [A] KR 20070040120 A 20070416 - DAEWOO ELECTRONICS CORP [KR]

Cited by
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