

Title (en)
Refrigerator with mains switch

Title (de)
Kühlgerät mit Netzschalter

Title (fr)
Réfrigérateur avec interrupteur secteur

Publication
EP 0727627 A1 19960821 (DE)

Application
EP 96100391 A 19960112

Priority
DE 19505173 A 19950216

Abstract (en)
The refrigerator or freezer has a manually controllable mains switch for switching a current supply ON and OFF. The mains switch has a device for delaying the switch OFF time. Preferably the delay device only runs while a trigger member (5) is actuated. The delay device is also preferably only reset to its output position when the actuation of the trigger member (5) is interrupted or cut off during the delay period. The device may have an electrically controllable time switch which is started by means of an electric push button connected to the control input. After the start, actuation of the push button automatically starts a delay period after which the supply current circuit is interrupted. The device may have an electronic counter preset to a predetermined delay period value.

Abstract (de)
Bei einem Kühlgerät mit einem Netzschalter zum Ein- bzw. Ausschalten einer Versorgungsspannung ist zur Vermeidung einer unbeabsichtigten Abschaltung der Netzschalter mit einer Einrichtung zur Ausschaltzeitverzögerung versehen. <IMAGE>

IPC 1-7
F25D 29/00; H03K 17/28

IPC 8 full level
F25D 29/00 (2006.01); **H01H 7/00** (2006.01); **H03K 17/28** (2006.01)

CPC (source: EP)
F25D 29/00 (2013.01); **H01H 7/00** (2013.01); **F25B 2600/23** (2013.01); **F25D 2400/36** (2013.01); **H01H 2300/054** (2013.01)

Citation (search report)

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EP1707736A3; EP2628841B1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0727627 A1 19960821; **EP 0727627 B1 19991020**; DE 19505173 A1 19960822; DE 19505173 C2 19971204; DE 59603382 D1 19991125; ES 2139961 T3 20000216

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