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(71) 出願人: 三菱電機株式会社(MITSUBISHI ELECTRIC CORPORATION) [JP/JP]; 〒1008310 東京都千代田区丸の内二丁目7番3号 Tokyo (JP).

(72) 発明者: 富村 牧人 (TOMIMURA, Makito); 〒1008310 東京都千代田区丸の内二丁目7番3号 三菱電機株式会社内 Tokyo (JP). 大和 康成 (YAMATO, Yasunari); 〒1008310 東京都千代田区丸の内二丁目7番3号 三菱電機株式会社内 Tokyo (JP).

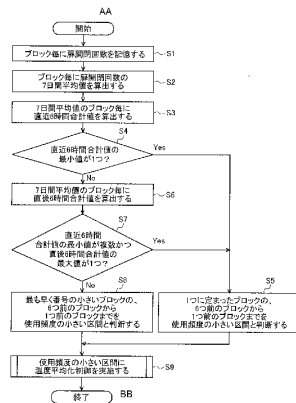
(74) 代理人: 特許業務法人きさ特許商標事務所 (KISA PATENT & TRADEMARK FIRM); 〒1050001 東京都港区虎ノ門二丁目10番1号 虎ノ門ツインビルディング東棟8階 Tokyo (JP).

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(54) Title: REFRIGERATOR

(54) 発明の名称: 冷蔵庫



S1Store door-opening/closing count in each block
S2Calculate 7-day average value of door-opening/closing count for each block
S3Calculate total value for immediately-preceding 6 hours for each block involved in 7-day average value
S4Is there only one minimum value of immediately-preceding 6 hours' total value?
S5Determine, as interval in which use frequency is low, blocks in a range of sixth block to first block preceding certain block
S6Calculate total value for immediately-following 6 hours for each block involved in 7-day average value
S7Are there more than one minimum value of immediately-preceding 6 hours' total value and is there only one maximum value of immediately-following 6 hours' total value?
S8Determine, as interval in which use frequency is low, blocks in a range of sixth block to first block preceding certain block with small number assigned thereto
S9Perform temperature averaging control in interval in which use frequency is low
AA Start
BB End

(57) Abstract: This refrigerator is provided with a storage chamber, a door opening/closing detection unit, a memory unit, and a control unit, wherein the control unit: calculates an arbitrarily-defined day-number average value from a door opening/closing count stored in the memory unit in each arbitrarily-defined unit of time; calculates an immediately-preceding total value by using as a start point each unit of time, in the arbitrarily-defined day-number average value; calculates an immediately-following total value by using, as a start point, each unit of time, in the arbitrarily-defined day-number average value; and determines, on the basis of the immediately-preceding total value and/or the immediately-following total value, an interval which is defined by a preset time duration and in which the frequency of opening/closing of the storage chamber is low.

(57) 要約: 冷蔵庫は、貯蔵室と、扉開閉検出部と、記憶部と、制御部と、を備え、制御部は、記憶部に記憶された任意の単位時間毎の扉開閉回数から任意日数間平均値を算出し、任意日数間平均値における各单位時間を起点として直近合計値を算出し、任意日数間平均値における各单位時間を起点として直後合計値を算出し、直近合計値及び直後合計値の一方又は双方の数値に基づいて、設定時間で区分けされた貯蔵室の開閉頻度が小さい区間を判断する。

[続葉有]

ZW), ユーラシア (AM, AZ, BY, KG, KZ, RU, TJ, TM), ヨーロッパ (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

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