

Title (en)

A COOLING APPLIANCE HAVING A GRAIN DISPENSING UNIT WITH A LOCKING MECHANISM

Title (de)

KÜHLGERÄT MIT KORNAUSGABEEINHEIT MIT EINEM VERRIEGELUNGSMECHANISMUS

Title (fr)

APPAREIL DE REFROIDISSEMENT DOTÉ D'UNE UNITÉ DE DISTRIBUTION DE GRAIN AVEC MÉCANISME DE VERROUILLAGE

Publication

EP 3945272 A1 20220202 (EN)

Application

EP 21182018 A 20210628

Priority

TR 202012070 A 20200729

Abstract (en)

Cooling appliance comprising; a body and a door having an inner liner (1), a grain dispensing unit (2) mounted onto the inner liner (1) comprising; a container (3) for storing the grain, a dispenser (4) pivotably attached on a lower portion of the container (3), wherein the dispenser (4) is pressed by means of force applied by a user to pivot between an open position allowing the grain to flow under the influence of gravity and a closed position inhibiting flow of the grain, a chute (5) provided under the container (3) configured to pivot outwards to transmit the grain in the open position and to pivot back underneath the container (3) to inhibit the flow of grain in the closed position, wherein a locking mechanism (6) blocks the movement of the chute (5).

IPC 8 full level

F25D 23/04 (2006.01); **A47F 1/03** (2006.01)

CPC (source: EP)

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Citation (applicant)

- JP 5118698 B2 20130116
- KR 101336894 B1 20131204

Citation (search report)

- [I] WO 9916338 A1 19990408 - PROCTER & GAMBLE [US]
- [A] KR 101336894 B1 20131204
- [A] JP 5118698 B2 20130116

Designated contracting state (EPC)

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