

Title (en)
IMPROVEMENT INTRODUCED IN LID-SEAL OF METAL CONTAINERS FOR POWDER FOOD OR OTHERS

Title (de)
KLEMMDICHTUNG FÜR EINEN DECKEL EINES BEHÄLTERS FÜR PULVERFÖRMIGE NAHRUNGSMITTEL

Title (fr)
PERFECTIONNEMENT PORTANT SUR UN COUVERCLE/SCELLEMENT DE CONTENANTS METALLIQUES D'ALIMENTS EN POUDRE OU AUTRE

Publication
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Application
EP 00982777 A 20001031

Priority
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• BR 0001936 A 20000321

Abstract (en)
[origin: WO0170579A2] An "improvement introduced in a lid-seal of metal containers for powder food or others" constituted by fixing, through a beading process in the upper edge of a metal container (1) made of sheet metal with the set formed by a plastic membrane (2) forming a peripheral portion (9), followed internally of a recess with ring like recess (10) and a perimetral ring like reinforcement (11) and with a lower ring shaped thin line for the breaking (12) when pulled, after the breaking of the short breaking portion (13) of the incorporated pulling ring (14) and a stamped metal ring (3) forming a flat inner section (4) with a central circular opening (5) with the inner edge beaded inwards (6) and an elevation to form an upper bed (7) and a peripheral edge turned downwards (8) so that, jointly with the peripheral portion (9) of the membrane (2) be beaded in the container (1), the development of which has the purpose of obtaining a seal-lid assuring the necessary sealing and the consequent quality of the packaged product, and the certainty that there will not be any possibility of hurting the fingers, upon the opening.

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B65D 1/00

IPC 8 full level
B65D 1/00 (2006.01); **B65D 17/34** (2006.01); **B65D 41/32** (2006.01)

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