

Title (en)
METAL PRESERVING CAN COMPRISING A METAL CAN BODY AND A METAL LID WHICH ARE JOINED TOGETHER BY A PEELABLE TAB

Title (de)
METALLKONSERVIERUNGSDOSE MIT EINEM METALLDOSENKÖRPER UND EINEM METALLDECKEL, DIE DURCH EINE ABZIEHBARE LASCHE MITEINANDER VERBUNDEN SIND

Title (fr)
BOÎTE DE CONSERVE MÉTALLIQUE COMPRENANT UN CORPS DE BOÎTE MÉTALLIQUE ET UN COUVERCLE MÉTALLIQUE, ASSEMBLÉS PAR UNE LANGUETTE PELABLE

Publication
EP 4175890 A1 20230510 (FR)

Application
EP 21734870 A 20210630

Priority
• FR 2007097 A 20200703
• EP 2021068027 W 20210630

Abstract (en)
[origin: WO2022003036A1] The present invention relates to a metal preserving can comprising a metal can body (2), a metal lid (3) and a peelable tab (4) which is sealed by means of a hot-melt adhesive material. The peelable tab (4) comprises: - a first longitudinal segment (45) of which an inner face (451) is sealed with the pair consisting of the metal lid (3) and the metal can body (2), - a second longitudinal segment (46) which covers an upstream portion (453) of said first longitudinal segment (45), the inner face (461) of said second longitudinal segment (46) being sealed to an outer face (4532) of said upstream portion (453) of said first longitudinal segment (45), which peelable tab (4) comprises a transverse portion (47) that acts as a spacer and corresponds to the transition between said first longitudinal segment (45) and said second longitudinal segment (46), and said metal preserving can (1) comprises sealing means (6) which are arranged so as to close off a transverse space (E1) created between the inner face (471) of said transverse spacer portion (47) and the pair consisting of the metal lid (3) and the metal can body (2).

IPC 8 full level
B65D 8/00 (2006.01); **B21D 51/26** (2006.01); **B65D 6/00** (2006.01); **B65D 43/02** (2006.01); **B65D 55/08** (2006.01)

CPC (source: EP)
B21D 51/2661 (2013.01); **B65D 7/04** (2013.01); **B65D 7/12** (2013.01); **B65D 43/021** (2013.01); **B65D 55/0818** (2013.01); **B65D 2543/00092** (2013.01); **B65D 2543/00277** (2013.01); **B65D 2543/00509** (2013.01); **B65D 2543/00546** (2013.01); **B65D 2543/00638** (2013.01); **B65D 2543/00685** (2013.01); **B65D 2543/00731** (2013.01); **B65D 2543/00796** (2013.01); **B65D 2543/00962** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3112125 A1 20220107; **FR 3112125 B1 20220812**; EP 4175890 A1 20230510; EP 4175890 B1 20240717; EP 4175890 C0 20240717; WO 2022003036 A1 20220106

DOCDB simple family (application)
FR 2007097 A 20200703; EP 2021068027 W 20210630; EP 21734870 A 20210630