

Title (en)

FIXING THE POSITION OF A PULL-TAB WITH AN ANTI ROTATION BEAD FORMED FROM THE PANEL

Title (de)

LAGEFIXIERUNG EINER GRIFFFLASCHE MIT EINER AUS DEM PANEL AUSGEFORMTEN SPERRSICKE

Title (fr)

FIXATION D'UNE LANGUETTE DE MANIPULATION AVEC MOULURE DE BLOCAGE FORMEE A PARTIR DE LA SURFACE

Publication

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Application

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- DE 10319971 A 20030505

Abstract (en)

[origin: US2007062950A1] The invention relates to a positional fixing of a tab on a sheet metal lid comprising a panel (10) and a seamable edge (12) surrounding said panel, suitable for attaching to a can body. On the panel (10), an openable area is defined by a weakening line (16), and outside said openable area (17), a tab (30,31,32,33) is provided at a mounting place (11). Said tab (30) comprises a grip portion (32), an opening portion (33), and an attaching portion (31), said latter being provided for attaching said tab substantially parallel with respect to said panel (10). Said tab (30) as attached is disposed with its opening portion (33) above said openable area (17). Close to at least one edge (31 c) of the attaching portion (31), a strip-shaped projection (21 a , 21 b , 20) is shaped to protrude out of said panel (10), for limiting a pivoting movement (alpha) of said tab (30) around said mounting place (11).

IPC 8 full level

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Citation (opposition)

Opponent :

- US 4535909 A 19850820 - ZYSSET EDGAR H [US]
- US 3191564 A 19650629 - FRAZE ERMAL C
- US 5918499 A 19990706 - LANGLASSE JEAN [FR], et al
- US 3871314 A 19750318 - STARGELL DONALD E

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