

Title (en)

Tamper-resistant plastic container for foods

Title (de)

Manipulationssicherer Kunststoffbehälter für Nahrungsmittel

Title (fr)

Conteneur plastique inviolable pour aliments

Publication

EP 2210819 A1 20100728 (EN)

Application

EP 09151134 A 20090122

Priority

EP 09151134 A 20090122

Abstract (en)

A tamper-resistant container (1; 101) is described, comprising a cover (3; 103), having an upper outwardly extending peripheral flange (17; 117), a bottom (2; 102) having an upper peripheral flange (8; 108) forming, at least in part, an upwardly protruding rib (15; 115) which extends around the perimeter of bottom (2; 102), said rib (15; 115) being arranged in such a way as to render said upper peripheral flange (17; 117) of the cover (3; 103) relatively inaccessible, when the container (1; 101) is closed, and a hinge (10; 110), having a breakable portion (21; 121), which connects said peripheral flange (17; 117) of the cover (3; 103) to said bottom (2; 102), characterized in that said breakable portion (21; 121) is joined, in a partially removable way, to said peripheral flange (17; 117) of the cover (3; 103), and in a completely removable way to said bottom (2; 102), so that the removal of breakable portion (21; 121) causes said cover (3; 103) to detach from said bottom (2; 102) and the hinge (10; 110) to only partially separate from said peripheral flange (17; 117) of the cover (3; 103), thereby facilitating the removal of the cover (3; 103) from the bottom (2; 102) to open the container (1; 101).

IPC 8 full level

B65D 43/02 (2006.01)

CPC (source: EP)

B65D 43/0254 (2013.01); **B65D 2401/10** (2020.05); **B65D 2543/00083** (2013.01); **B65D 2543/00194** (2013.01); **B65D 2543/00296** (2013.01); **B65D 2543/00351** (2013.01); **B65D 2543/00509** (2013.01); **B65D 2543/00546** (2013.01); **B65D 2543/00685** (2013.01); **B65D 2543/00768** (2013.01); **B65D 2543/00796** (2013.01); **B65D 2543/00842** (2013.01)

Citation (applicant)

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Citation (search report)

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