

Title (en)

Can with closure element

Title (de)

Dose mit Verschlusselement

Title (fr)

Canette avec élément de fermeture

Publication

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Application

**EP 07763722 A 20070628**

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Abstract (en)

[origin: WO2008000013A1] The invention relates to a can, especially for receiving drinks, comprising an essentially cylindrical casing (1) which is closed on each end thereof by means of a cover plate (2) connected to the casing (1), and a closing element (3) which is provided in a recess of a cover plate (2) in order to be able to open the can in a recloseable manner. The recess of the cover plate (2) is surrounded by a first section (13) of the cover plate (2), said section being in the form of a truncated cone, tapering off towards the inside of the can and extending between a circular bent edge (17) and a circular edge (20) which defines the recess. The closing element (3) has an essentially cylindrical holding section (7) which is inserted into the recess of the cover plate (2) and comprises a peripheral groove (21) which receives the first truncated cone section (13) of the cover plate (2) and is defined towards the outer side of the can by a second projection (2) on which the bent edge (17) is supported. When the can is closed, a screw closure (5) of the closing element (3) is supported on the second projection (8).

IPC 8 full level

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