Title (en)

CAN CLOSURE ARRANGEMENT

Title (de)

DOSENVERSCHLUSSANORDNUNG

Title (fr)

DISPOSITIF DE FERMETURE DE CANETTE

Publication

EP 1966056 A1 20080910 (EN)

Application

EP 06828094 A 20061130

Priority

- BR 2006000256 W 20061130
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- BR PI0602813 A 20060623

Abstract (en)

[origin: WO2007065232A1] The present can closure arrangement is applied to cans of the type which comprises: a tubular body (10) carrying an annular upper wall (12) having an inner edge (12a) which defines a closure seat (S) whose profile is in the form of a convex arc; and a lid (20) comprising a base portion (21), a peripheral portion (22) provided with a circumferential cradle (23) in the form of a concave arc, to be fitted and retained in the closure seat (S), upon closure of the lid (20); and an annular portion (24) projecting radially outwardly from the peripheral portion (22), at least one of the parts of annular upper wall (12) of the tubular body (10) and annular portion (24) of the lid (20) carrying an annular gasket (30) to be pressed by the other part, upon closure of the lid (20), in order to define a respective annular sealing region between the lid (20) and the tubular body (10).

IPC 8 full level

B65D 43/02 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2007065232A1

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WO 2007065232 A1 20070614; AR 056830 A1 20071024; CN 101360657 A 20090204; CN 101360657 B 20120509; EP 1966056 A1 20080910; EP 1966056 B1 20110713; HK 1125081 A1 20090731; JP 2009518243 A 20090507; JP 5356034 B2 20131204; RU 2008127395 A 20100120; RU 2395438 C2 20100727; US 2009236354 A1 20090924; UY 29985 A1 20070131; ZA 200805222 B 20091028

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