

Title (en)

CONTAINER CLOSURE CONTAINER CLOSURE

Publication

EP 0233722 A3 19880831 (EN)

Application

EP 87300846 A 19870130

Priority

GB 8603877 A 19860217

Abstract (en)

[origin: EP0233722A2] A jar (1) has its closure (2) sealingly applied by means of a downthrust to compress a gasket (3). The head load applied to the closure of that jar as a result of subsequent stacking of other similar jars on top of the jar in question is limited by engagement of stop means, in this case a rib (5) of the closure with the rim of the jar; so that there is no possibility of permanent deformation of the gasket (3) imparted during such stacking and effective to completely neutralise the residual compression of the gasket which is intended and is actually applied as a result of the closing head load. The arrangement may be such that the closure (2) can be applied by simple downthrust, without the need for a twisting chuck.

IPC 1-7

B65D 53/06; B65D 53/04; B65D 41/04

IPC 8 full level

B65D 43/02 (2006.01); **B65D 53/00** (2006.01); **B65D 53/02** (2006.01)

CPC (source: EP)

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B65D 2543/00527 (2013.01); **B65D 2543/00537** (2013.01); **B65D 2543/00583** (2013.01); **B65D 2543/00972** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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GB 8603877 D0 19860326; IN 171254 B 19920822; JP S62251357 A 19871102; NZ 219099 A 19900327; ZA 87746 B 19870930

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EP 87300846 A 19870130; AU 6867687 A 19870211; BR 8700702 A 19870216; GB 8603877 A 19860217; IN 929DE1987 A 19871023;
JP 3164887 A 19870216; NZ 21909987 A 19870129; ZA 87746 A 19870202