

Title (en)

Container comprising a neck closed by a rectangular foil cover and tool for heat-sealing such a foil cover

Title (de)

Behälterhals mit rechteckiger Verschlussfolie sowie Werkzeug zur Heissisiegelung der Verschlussfolie auf dem Behälterhals

Title (fr)

Récipient comportant un goulot fermé par un opercule rectangulaire et embout de thermoscellage d'un opercule sur le goulot d'un récipient

Publication

EP 0761560 B1 19991222 (FR)

Application

EP 96401886 A 19960903

Priority

FR 9510477 A 19950907

Abstract (en)

[origin: EP0761560A1] The container (1), e.g. of plastic, is closed by a rectangular seal cap (4) with large (5) and small (6) corners projecting from the container's neck (2), the small corners being folded over and attached to the neck by thermal welding. The cap is thermally welded to the top of the container by a head with two projecting lugs which fold over and seal the small corners of the cap. The working faces of the two lugs are inclined at an angle of 45 degrees, and their lower edges lie parallel to the cap sealing face.

IPC 1-7

B65D 51/20; **B65B 7/28**; **B65D 47/08**

IPC 8 full level

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CPC (source: EP)

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Cited by

WO2012168471A1; WO2012168753A1; WO2013092529A1; WO2013093539A1; RU2608709C2; RU2608709C9; WO2014170215A1; WO2014170708A1; US9908658B2; US9114899B2; US9908671B2

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