

Title (en)

SEALING DISC FOR INDUCTION SEALING OF A CONTAINER

Title (de)

DICHTSCHEIBE ZUR INDUKTIONSVERSIEGELUNG EINES BEHÄLTERS

Title (fr)

OPERCULE SERVANT À FERMER UN RÉCIPIENT PAR SCELLAGE PAR INDUCTION

Publication

**EP 2834162 B1 20160601 (DE)**

Application

**EP 13714304 A 20130405**

Priority

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Abstract (en)

[origin: WO2013150137A1] The invention relates to a sealing disc (10) for sealing openings of containers, comprising a film (20) for the inductive introduction of heat into the sealing disc (10). The sealing disc (10) has an edge region (11). On the side of the film (20) intended to face the inside of the container (5), a sealing layer (25) is provided in order to provide a tight seal at the edge region (11) of the sealing disc (10) on the opening of the container (5). There are one or more layers (30) on the side of the film (20) facing away from the sealing layer (25). In addition, a handle (35) is configured as part of the sealing disc (10) and is used to open the opening of the container (5) that is sealed with the sealing disc (10). The layer or layers (30) on the side facing away from the sealing layer (25) are provided with tear lines (36) to form an outline of the handle (35). The tear lines (36) extend into the edge region (11) of the sealing disc (10).

IPC 8 full level

**B65D 51/20** (2006.01)

CPC (source: EP US)

**B65D 17/401** (2017.12 - EP US); **B65D 51/20** (2013.01 - EP US); **B65D 2251/0015** (2013.01 - EP US); **B65D 2251/0093** (2013.01 - EP US)

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DOCDB simple family (publication)

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