

Title (en)
SEALING DISK COMPRISING AN OXYGEN-ABSORBING SUBSTANCE

Title (de)
DICHTSCHEIBE MIT EINER SAUERSTOFFABSORBIERENDEN SUBSTANZ

Title (fr)
RONDELLE D'ÉTANCHÉITÉ À SUBSTANCE ABSORBANT L'OXYGÈNE

Publication
EP 2032459 A1 20090311 (DE)

Application
EP 07730271 A 20070620

Priority
• EP 2007056141 W 20070620
• DE 102006030074 A 20060628

Abstract (en)
[origin: DE102006030074B3] The sealing disk (20), for the opening (12) of a container (10), has a conductive layer (23) to carry induction heat. The heat melts the layer to give a sealed layer (21) fused to the container opening. An absorbent layer (22) draws out and absorbs oxygen from the filling within the interior (11) of the container.

IPC 8 full level
B65D 51/24 (2006.01); **B65D 53/04** (2006.01)

CPC (source: EP KR US)
B65D 51/24 (2013.01 - KR); **B65D 51/244** (2013.01 - EP US); **B65D 53/04** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2008000672A1

Citation (examination)
JP H09183454 A 19970715 - MITSUBISHI GAS CHEMICAL CO

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Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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DE 102006030074 A 20060628; CA 2656256 A 20070620; CN 200780024136 A 20070620; EP 07730271 A 20070620; EP 2007056141 W 20070620; JP 2009517123 A 20070620; KR 20087032236 A 20081231; MX 2009000244 A 20070620; US 30607407 A 20070620