

Title (en)
Two layer lid

Title (de)
Zweilagenglatte

Title (fr)
Couvercle à deux couches

Publication
EP 1577226 B1 20090826 (DE)

Application
EP 05450022 A 20050203

Priority
AT 4812004 A 20040318

Abstract (en)
[origin: EP1577226A1] The lid element (1) for closure of a container (7) consists of two layers (2, 3) joined to one another by a cold-sealable material (4) whose adhesion is weaker than the adhesion of a hot-sealable material on the other side of the inner layer.

IPC 8 full level
B65D 77/20 (2006.01)

CPC (source: EP US)
B65D 77/206 (2013.01 - EP US); **B65D 2577/2091** (2013.01 - EP US)

Cited by
EP2712823A3; DE102006030082B3; DE102006030118B3; US9199781B2; US11866242B2; US10604315B2; US11254481B2; US10934069B2; US11708198B2; US11724863B2; US10196174B2; US10954032B2; DE202011004614U1; EP2374604A1; US9624008B2; US10000310B2; US9676513B2; US9994357B2; US10150589B2; US10150590B2; US9815589B2; US9834339B2; US10556732B2; US10899506B2; US11059644B2; US11401080B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR

DOCDB simple family (publication)
EP 1577226 A1 20050921; EP 1577226 B1 20090826; AT 500261 A1 20051115; AT 500261 B1 20060915; AT 500261 B8 20070215; AT 7937 U1 20051115; AT E440790 T1 20090915; AT E488450 T1 20101215; DE 502005007970 D1 20091008; DE 502005010569 D1 20101230; DK 1577226 T3 20091214; EP 1961670 A1 20080827; EP 1961670 B1 20101117; ES 2328710 T3 20091117; HR P20090427 T1 20091031; PL 1577226 T3 20100630; SI 1577226 T1 20100129; US 2005218143 A1 20051006

DOCDB simple family (application)
EP 05450022 A 20050203; AT 05450022 T 20050203; AT 08011221 T 20050203; AT 4812004 A 20040318; AT 80562004 U 20041001; DE 502005007970 T 20050203; DE 502005010569 T 20050203; DK 05450022 T 20050203; EP 08011221 A 20050203; ES 05450022 T 20050203; HR P20090427 T 20090904; PL 05450022 T 20050203; SI 200530856 T 20050203; US 8301805 A 20050318