

Title (en)  
Energy-differential microwaveable food package

Title (de)  
Mikrowelleneignete Energiedifferential-Lebensmittelverpackung

Title (fr)  
Emballage alimentaire à énergie différentielle pouvant passer au micro-onde

Publication  
**EP 2157031 A1 20100224 (EN)**

Application  
**EP 09167324 A 20090806**

Priority  
US 19550908 A 20080821

Abstract (en)  
A food package (10) is provided having two different food products (12,14) disposed within a common flexible film wrapper (20). A portion of the flexible film wrapper (20) adjacent a first of the food products (12) is adapted to at least partially shield microwave radiation from the first food product to a greater degree than the second food product (14) when both are heated together in the film wrapper in a microwave oven.

IPC 8 full level  
**B65D 81/34** (2006.01)

CPC (source: EP US)  
**B65D 81/3461** (2013.01 - EP US); **B65D 2581/3425** (2013.01 - EP US); **B65D 2581/3456** (2013.01 - EP US); **B65D 2581/3489** (2013.01 - EP US)

Citation (applicant)  
• US 5416305 A 19950516 - TAMBELLINI DANIEL A [US]  
• US 5416304 A 19950516 - DE LA CRUZ MARIJO S [US], et al  
• US 4874618 A 19891017 - SEABORNE JONATHAN [US], et al  
• US 4934829 A 19900619 - WENDT DAN J [US]  
• US 6903320 B2 20050607 - CUTLER BRENT L [US], et al  
• WO 2005068321 A2 20050728 - SHIELTRONICS B V [NL], et al  
• WO 03043474 A2 20030530 - SHIELTRONICS B V [NL], et al

Citation (search report)  
• [XY] EP 1291298 A2 20030312 - SUEDPACK UK LTD [GB], et al  
• [DXY] US 5416305 A 19950516 - TAMBELLINI DANIEL A [US]  
• [DY] WO 2005068321 A2 20050728 - SHIELTRONICS B V [NL], et al  
• [Y] US 4190757 A 19800226 - HOESE THOMAS C [US], et al

Cited by  
WO2019005954A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2157031 A1 20100224**; CA 2677129 A1 20100221; US 2010047402 A1 20100225

DOCDB simple family (application)  
**EP 09167324 A 20090806**; CA 2677129 A 20090804; US 19550908 A 20080821