

Title (en)  
Pouch for containing retort food

Title (de)  
Beutel für erhitzbare Nahrungsmittel

Title (fr)  
Sachet pour nourriture pouvant être chauffée

Publication  
**EP 1004522 A3 20010502 (EN)**

Application  
**EP 99309351 A 19991123**

Priority  
• JP 33249498 A 19981124  
• JP 32500299 A 19991116

Abstract (en)  
[origin: EP1004522A2] A retort pouch in which proliferation of heat-resistant bacteria is inhibited is provided according to the present invention. The proliferation is preferably inhibited by electron beam irradiation onto a food material or food. The retort pouch according to the present invention can be preserved under warm conditions for a long time.

IPC 1-7  
**B65D 81/24**; **A23L 3/26**; **B65D 81/00**

IPC 8 full level  
**A23L 3/00** (2006.01); **A23L 3/32** (2006.01); **B65D 81/34** (2006.01)

CPC (source: EP)  
**B65D 81/34** (2013.01)

Citation (search report)  
• [X] US 5482726 A 19960109 - ROBINSON JR WILLIAM L [US]  
• [X] GB 754336 A 19560808 - ELECTRONIZED CHEM CORP  
• [A] GB 657295 A 19510919 - ELECTRONIZED CHEM CORP  
• [X] GB 745962 A 19560307 - ELECTRONISED CHEMICALS CORP  
• [X] GB 2176688 A 19870107 - APV INT LTD  
• [X] US 3780308 A 19731218 - NABLO S  
• [X] US 5273767 A 19931228 - BURGUM DAN R [US]  
• [X] US 4379117 A 19830405 - BAIRD JR WILLIAM G, et al  
• [X] US 5096553 A 19920317 - ROSS GRAEME D [CA], et al  
• [X] US 5470597 A 19951128 - MENDENHALL VON T [US]  
• [X] GB 832076 A 19600406 - ARTHUR CHARLESBY  
• [PA] WO 9940803 A1 19990819 - ACCELERATOR TECHNOLOGY CORP [US]  
• [X] CN 1166035 A 19971126 - AUWO INTERNATIONAL SCIENCE AND [CN]  
• [X] US 5603972 A 19970218 - MCFARLAND ARCHIE R [US]  
• [X] US 5807598 A 19980915 - LIBERMAN BARNET L [US], et al

Cited by  
CN102669788A; CN102669786A; CN112998061A; GB2557236A; GB2557236B; CN114831176A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1004522 A2 20000531**; **EP 1004522 A3 20010502**; JP 2000217558 A 20000808

DOCDB simple family (application)  
**EP 99309351 A 19991123**; JP 32500299 A 19991116