

Title (en)

Packages containing comestibles.

Title (de)

Nahrungsmittel enthaltende Verpackung.

Title (fr)

Emballage contenant des produits comestibles.

Publication

EP 0451980 A2 19911016 (EN)

Application

EP 91302535 A 19910322

Priority

GB 9007132 A 19900330

Abstract (en)

A sealed package containing one or more powder, paste or liquid comestible preparation ingredients and being formed from substantially air- and water-impermeable materials, the said package comprising a compartment (2) containing the said one or more comestible preparation ingredients, an inlet (12) which communicates with the said compartment and an outlet (3) which communicates with the said compartment the package being provided with control means (8) to prevent the ingress of the powder, paste or liquid ingredient or ingredients into the outlet from the compartment containing the ingredients prior to the preparation of a comestible from the said ingredients. <IMAGE>

IPC 1-7

B65D 81/34

IPC 8 full level

A47J 31/10 (2006.01); **A47J 31/44** (2006.01); **B65D 77/08** (2006.01); **B65D 81/00** (2006.01); **B65D 81/32** (2006.01); **B65D 85/804** (2006.01); **G07F 13/10** (2006.01)

CPC (source: EP US)

B65D 85/8043 (2013.01 - EP US); **G07F 13/10** (2013.01 - EP)

Cited by

DE102010030988A1; WO2012004256A1; WO2011138405A1; US7604826B2; EP2996963A4; GB2404184B; GB2397509A; GB2397509B; GB2397505A; GB2397505B; AU2003215538B2; GB2397506A; GB2397506B; GB2397502A; GB2397502B; GB2397510A; CN102958816A; AU2011250625B2; DE102010030988B4; CN104921601A; EP1440913A1; GB2397500A; GB2397500B; US11129493B2; WO2014183219A1; US10442610B2; GB2397497A; GB2407758A; GB2397497B; GB2407758B; GB2397496A; GB2397496B; US2013209619A1; WO2004065257A1; US7387239B2; US7032818B2; US11197574B2; US9828153B2; US10450131B2; US7258061B2; US11096516B2; US9387978B2; US9932168B2; US10244887B2; US10966564B2; US11395557B2; WO03059778A3; WO2011141532A1; WO2011141535A1; US9783361B2; US9877495B2; US10076208B2; US10820607B2; US11304555B2; US9994388B2; US10004353B2; US10676273B2; US11576519B2; EP2566784B1; WO2014006048A2; WO2014006054A2; EP2987432A1; EP2989942A1; US10004248B2; US10143214B2; US11129492B2; US11191286B2; US11944230B2; EP1440910B2; EP1966065B2; EP1440640B2; EP2580142A1; EP2580142B1; EP2058243B2; EP1966065A2; EP1489042A1; EP2566784A1

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