

Title (en)
An antimicrobial food package

Title (de)
Antimikrobielle Lebensmittelverpackung

Title (fr)
Emballage alimentaire antimicrobien

Publication
EP 2679516 A1 20140101 (EN)

Application
EP 12174480 A 20120629

Priority
EP 12174480 A 20120629

Abstract (en)
A package comprising packaging material defining an enclosed space suitable for containing an item susceptible to microbial growth or spoilage is described. An interior of the package comprises at least one antimicrobial surface bearing an ordered nanoarray of metal or metal oxide nanostructures. A packaging material in the form of a sheet or film having a first face and a second face, in which at least a portion of one of the first or second faces of the film comprises a surface bearing a nanoarray of metal or metal oxide nanostructures, is also described.

IPC 8 full level
B65D 81/28 (2006.01)

CPC (source: EP US)
B65B 25/001 (2013.01 - US); **B65D 25/14** (2013.01 - US); **B65D 81/28** (2013.01 - EP US)

Citation (applicant)
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Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
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