

Title (en)  
POLYMER PRODUCT AND METHOD OF MANUFACTURING THE PRODUCT

Title (de)  
POLYMERPRODUKT UND VERFAHREN ZUR HERSTELLUNG DES PRODUKTES

Title (fr)  
PRODUIT POLYMÈRE ET PROCÉDÉ POUR MANUFACTURER LE PRODUIT

Publication  
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Application  
**EP 12740451 A 20120502**

Priority

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Abstract (en)  
[origin: WO2012145803A2] This invention relates to a polymer product comprising the components consisting of a polymer in form of granules; a multidimensional structure containing amphiphilic molecules, such as lipids, surfactants or polymers, wherein said polymer product has an active and/or passive oxygen or CO<sub>2</sub> barrier, with an UV blocking activity or with potentially colouring with the incorporation of the multidimensional structure. It further relates to a method for manufacturing notably said polymer products, in particular from multidimensional aggregated components as barrier or carriers of living microbial cells and biological barriers in plastic and textile.

IPC 8 full level  
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Citation (search report)  
See references of WO 2012145803A2

Citation (examination)  
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