

Title (en)  
BIODEGRADABLE PLASTIC COMPOUNDING

Title (de)  
BIOLOGISCH ABBAUBARER KUNSTSTOFFVERBUND

Title (fr)  
MÉLANGE PLASTIQUE BIODEGRADABLE

Publication  
**EP 2596058 A2 20130529 (EN)**

Application  
**EP 11739004 A 20110701**

Priority  
• SE 1050819 A 20100721  
• EP 2011061139 W 20110701

Abstract (en)  
[origin: WO2012010401A2] The present invention provides a compounded polymeric product comprising a xylan compound and at least one biodegradable plastic. Further, the invention provides a polymeric film comprising such a compounded polymeric product and granules comprising such a compounded polymeric product. There is also provided a method for preparing a polymeric compound comprising: compounding a xylan compound with at least one biodegradable plastic to provide said polymeric compound.

IPC 8 full level  
**C08L 5/14** (2006.01); **C08J 5/18** (2006.01); **C08L 67/00** (2006.01)

CPC (source: EP)  
**C08J 5/18** (2013.01); **C08L 5/14** (2013.01); **C08L 67/02** (2013.01); **C08L 67/04** (2013.01); **C08J 2305/14** (2013.01); **C08L 67/00** (2013.01)

C-Set (source: EP)  
1. **C08L 5/14 + C08L 2666/18**  
2. **C08L 67/02 + C08L 2666/26**  
3. **C08L 67/04 + C08L 2666/26**

Citation (search report)  
See references of WO 2012010401A2

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

DOCDB simple family (publication)  
**WO 2012010401 A2 20120126; WO 2012010401 A3 20120621**; EP 2596058 A2 20130529

DOCDB simple family (application)  
**EP 2011061139 W 20110701**; EP 11739004 A 20110701