

Title (en)  
BIOLOGICAL COMPOSITE MATERIAL

Title (de)  
BIOLOGISCHER VERBUNDWERKSTOFF

Title (fr)  
MATÉRIAU COMPOSITE ORGANIQUE

Publication  
**EP 3242910 A1 20171115 (DE)**

Application  
**EP 16701421 A 20160111**

Priority  
• EP 15150716 A 20150111  
• EP 15188813 A 20151007  
• EP 2016050403 W 20160111

Abstract (en)  
[origin: WO2016110600A1] The invention relates to a plastics compound with a biological content. In said compound, at least (a) at least one bio-mineral filler and (b) at least one polymer are processed to form a compound. A renewable bio-mineral filler with a high content of silicon dioxide is used in this process.

IPC 8 full level  
**C08K 3/36** (2006.01)

CPC (source: EP US)  
**C08K 3/36** (2013.01 - EP US); **C08K 11/005** (2013.01 - US); **C08L 23/04** (2013.01 - US); **C08L 23/10** (2013.01 - US); **C09C 1/405** (2013.01 - US); **C08K 2201/005** (2013.01 - US)

Citation (search report)  
See references of WO 2016110600A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2016110600 A1 20160714**; EP 3242910 A1 20171115; US 2018094123 A1 20180405

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**EP 2016050403 W 20160111**; EP 16701421 A 20160111; US 201615542448 A 20160111