

Title (en)  
LIQUID CRYSTALLINE COMPOSITION FOR USE IN A FOODSTUFF ARTICLE

Title (de)  
FLÜSSIGKRISTALLZUSAMMENSETZUNG ZUR VERWENDUNG IN EINEM NAHRUNGSMITTELARTIKEL

Title (fr)  
COMPOSITION CRISTALLINE LIQUIDE CONÇUE POUR ÊTRE UTILISÉE DANS UN ARTICLE POUR DENRÉES ALIMENTAIRES

Publication  
**EP 2904069 A1 20150812 (EN)**

Application  
**EP 13770794 A 20130919**

Priority  
• US 201261710161 P 20121005  
• US 2013060563 W 20130919

Abstract (en)  
[origin: WO2014055252A1] A shaped part that is formed from a polymer composition that contains a liquid crystalline polymer and a metallic pigment is provided. By selectively controlling the type and relative concentration of these components, the polymer composition and shaped parts formed therefrom can have a metallic-like appearance. In addition to possessing an aesthetically pleasing appearance similar to stainless steel articles, the metallic-like appearance can also provide a signal to a user that the foodstuff article can be safely heated in an oven or stove.

IPC 8 full level  
**C09K 19/38** (2006.01); **C08K 3/08** (2006.01); **C09K 19/52** (2006.01); **C09K 19/54** (2006.01)

CPC (source: EP)  
**C09K 19/3809** (2013.01); **C09K 19/52** (2013.01); **C09K 19/54** (2013.01)

Citation (search report)  
See references of WO 2014055252A1

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)  
**WO 2014055252 A1 20140410**; EP 2904069 A1 20150812

DOCDB simple family (application)  
**US 2013060563 W 20130919**; EP 13770794 A 20130919