

Title (en)  
Profiles for precursors to polymeric materials

Title (de)  
Profile für Vorläufer von polymeren Materialien

Title (fr)  
Profilés pour précurseurs de matériaux polymères

Publication  
**EP 3056287 A1 20160817 (EN)**

Application  
**EP 15158172 A 20150309**

Priority  
US 201514621216 A 20150212

Abstract (en)  
Methods for obtaining a profile for a batch, or lot, of a precursor material and using the profile while processing the precursor material to form a polymer are disclosed. In such a method, a process profile that corresponds to the characteristics of a particular precursor material ( e.g ., the batch, etc.) may be generated. That process profile may then be used to cause a material processing system to process the precursor material in a manner that accounts for differences between that precursor material and a "standard" precursor material, while providing a polymer and, optionally, a film of "standard" quality. Apparatuses and systems that are configured to obtain profile data for a batch of precursor material, generate or modify a process profile based on the profile data and use the process profile to form a polymer are also disclosed.

IPC 8 full level  
**B05D 1/00** (2006.01); **C23C 16/44** (2006.01)

CPC (source: EP)  
**B05D 1/62** (2013.01)

Citation (search report)

- [X] US 2013177699 A1 20130711 - STEVENS BLAKE [US], et al
- [I] US 5820678 A 19981013 - HUBERT BRIAN N [US], et al
- [I] WO 2007147020 A2 20071221 - ADVANCED TECH MATERIALS [US], et al
- [A] WO 02098965 A1 20021212 - BASF CORP [US], et al

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