

Title (en)  
POLYISOCYANURATE MATERIALS AS ELECTRICAL POTTING COMPOUNDS

Title (de)  
POLYISOCYANURATWERKSTOFFE ALS ELEKTROVERGUSSMASSEN

Title (fr)  
MATÉRIAUX DE POLYISOCYANURATE COMME MASSES DE SCELLEMENT ÉLECTRIQUES

Publication  
**EP 3931185 A1 20220105 (DE)**

Application  
**EP 20706286 A 20200226**

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• EP 2020055037 W 20200226

Abstract (en)  
[origin: WO2020174009A1] The invention relates to potting compounds which cure to polyisocyanurate plastics, to the production of said potting compounds and to the use of the potting compounds for manufacturing electrical components.

IPC 8 full level  
**C07D 251/34** (2006.01); **C08G 18/02** (2006.01); **C08G 18/10** (2006.01); **C08G 18/16** (2006.01); **C08G 18/18** (2006.01); **C08G 18/22** (2006.01); **C08G 18/48** (2006.01); **C08G 18/73** (2006.01); **C08K 3/34** (2006.01)

CPC (source: EP KR US)  
**C07D 251/30** (2013.01 - EP); **C07D 273/04** (2013.01 - EP); **C08G 18/022** (2013.01 - EP KR); **C08G 18/10** (2013.01 - EP KR US); **C08G 18/161** (2013.01 - US); **C08G 18/163** (2013.01 - EP KR); **C08G 18/168** (2013.01 - EP KR US); **C08G 18/1825** (2013.01 - EP KR); **C08G 18/225** (2013.01 - EP US); **C08G 18/2825** (2013.01 - US); **C08G 18/4825** (2013.01 - EP KR US); **C08G 18/73** (2013.01 - EP KR US); **C08G 18/7671** (2013.01 - US); **C08K 3/013** (2018.01 - KR); **C08K 3/26** (2013.01 - EP); **C08K 3/34** (2013.01 - EP); **C08K 3/36** (2013.01 - US); **C08K 9/06** (2013.01 - EP); **B29C 39/10** (2013.01 - US); **B29K 2075/00** (2013.01 - US); **B29L 2031/3406** (2013.01 - US); **C08G 2115/02** (2021.01 - EP KR); **C08K 2003/265** (2013.01 - EP); **C08K 2201/006** (2013.01 - EP)

C-Set (source: EP)  
1. **C08G 18/10 + C08G 18/022**  
2. **C08K 3/34 + C08L 75/08**  
3. **C08K 9/06 + C08L 75/08**  
4. **C08K 3/26 + C08L 75/08**

Citation (search report)  
• [A] US 2015344726 A1 20151203 - RADEMACHER JOSEF [DE], et al  
• [XA] WO 2014147072 A1 20140925 - SIEMENS AG [DE]  
• See also references of WO 2020174009A1

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)  
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DOCDB simple family (application)  
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