

Title (en)  
HIGH VOLTAGE COMPONENTS

Title (de)  
HOCHVOLTKOMponenten

Title (fr)  
COMPOSANTS HAUTE TENSION

Publication  
**EP 3938442 A1 20220119 (DE)**

Application  
**EP 20710516 A 20200312**

Priority  
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Abstract (en)  
[origin: WO2020187704A1] The invention relates to high voltage components, in particular for electromobility, comprising polymer compositions based on at least one polyester and 10,10'-oxybis-12H-phthaloperine-12-one, and to the use of 10,10'-oxybis-12H-phthaloperine-12-one for producing polyester based products with the proviso that a colour distance  $\Delta E < 20$  from the L\*a\*b\* coordinates of a colour number of the RAL colour table, begins with "2" and subsequently to the use of 10,10'-oxybis-12H-phthaloperine-12-one for marking polyester based products as high-voltage components.

IPC 8 full level  
**C08L 67/02** (2006.01)

CPC (source: EP KR US)  
**C08K 3/013** (2017.12 - US); **C08K 3/016** (2017.12 - US); **C08K 5/0066** (2013.01 - US); **C08K 5/13** (2013.01 - US); **C08K 5/3465** (2013.01 - EP KR US); **C08L 67/02** (2013.01 - KR); **C08L 69/00** (2013.01 - KR); **B29B 9/06** (2013.01 - US); **B29K 2067/006** (2013.01 - US); **B29K 2105/0026** (2013.01 - US); **B29K 2105/005** (2013.01 - US); **C08K 2201/014** (2013.01 - US); **C08L 2203/206** (2013.01 - KR)

Citation (search report)  
See references of WO 2020187704A1

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Designated extension state (EPC)  
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