

Title (en)

DOPED COMPOSITIONS, METHOD FOR PRODUCING SAME, AND USE OF SAME

Title (de)

DOTIERTE ZUSAMMENSETZUNGEN, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

COMPOSITIONS DOPÉES, PROCÉDÉS DE PRÉPARATION ET UTILISATION DE CES COMPOSITIONS

Publication

**EP 3390278 A1 20181024 (DE)**

Application

**EP 16806103 A 20161206**

Priority

- DE 102015225289 A 20151215
- EP 2016079885 W 20161206

Abstract (en)

[origin: WO2017102434A1] The invention relates to compositions comprising at least one hydridosilane of generic formula  $\text{Si}_n\text{H}_m$  where  $n \geq 5$  and  $m = (2n)$  and  $(2n+2)$ , and at least one compound of formula  $\text{HnB}(\text{OR})_3-n$  where  $R = \text{C}_1\text{-C}_{10}\text{-alkyl}$ ,  $\text{C}_6\text{-C}_{10}\text{-aryl}$ ,  $\text{C}_7\text{-C}_{14}\text{-aralkyl}$ , halogen, and  $n = 0, 1, 2$ . The invention also relates to a method for producing same, and to the use of same.

IPC 8 full level

**C01B 33/04** (2006.01); **C08G 77/60** (2006.01); **H01L 31/068** (2012.01)

CPC (source: EP KR US)

**C01B 33/04** (2013.01 - EP KR US); **C07F 5/025** (2013.01 - US); **C07F 5/04** (2013.01 - KR); **C08G 77/06** (2013.01 - KR);  
**C08L 83/16** (2013.01 - EP US); **H01L 31/0323** (2013.01 - KR); **H01L 31/068** (2013.01 - EP US); **H01L 31/0682** (2013.01 - KR);  
**H01L 31/072** (2013.01 - KR); **H01L 31/0747** (2013.01 - EP US); **C08G 77/60** (2013.01 - EP US); **H01L 2031/0344** (2013.01 - KR);  
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Citation (search report)

See references of WO 2017102434A1

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