

Title (en)  
COMPOSITIONS FOR ELECTRONIC DEVICES

Title (de)  
ZUSAMMENSETZUNGEN FÜR ELEKTRONISCHE VORRICHTUNGEN

Title (fr)  
COMPOSITIONS POUR DISPOSITIFS ÉLECTRONIQUES

Publication  
**EP 3158024 A1 20170426 (DE)**

Application  
**EP 15726863 A 20150526**

Priority

- DE 102014008722 A 20140618
- EP 2015001072 W 20150526

Abstract (en)  
[origin: WO2015192941A1] The invention relates to compositions and formulations for electronic devices containing mixtures of organic functional materials.

IPC 8 full level  
**C09K 11/06** (2006.01); **H10K 99/00** (2023.01)

CPC (source: CN EP KR US)  
**C07D 209/96** (2013.01 - EP US); **C07D 403/04** (2013.01 - EP US); **C07D 403/10** (2013.01 - EP US); **C07D 403/14** (2013.01 - EP US); **C07D 405/10** (2013.01 - EP US); **C07F 15/0086** (2013.01 - US); **C09K 11/025** (2013.01 - EP US); **C09K 11/06** (2013.01 - CN EP KR US); **H10K 50/11** (2023.02 - CN EP KR US); **H10K 85/342** (2023.02 - CN EP KR US); **H10K 85/346** (2023.02 - EP US); **H10K 85/615** (2023.02 - US); **H10K 85/622** (2023.02 - US); **H10K 85/624** (2023.02 - US); **H10K 85/631** (2023.02 - US); **H10K 85/633** (2023.02 - US); **H10K 85/636** (2023.02 - US); **H10K 85/654** (2023.02 - CN EP KR US); **H10K 85/6572** (2023.02 - CN EP KR US); **H10K 85/6574** (2023.02 - US); **H10K 85/6576** (2023.02 - US); **C07C 2603/18** (2017.05 - EP US); **C09K 2211/1007** (2013.01 - US); **C09K 2211/1011** (2013.01 - US); **C09K 2211/1014** (2013.01 - CN EP US); **C09K 2211/1029** (2013.01 - CN EP KR US); **C09K 2211/1044** (2013.01 - CN EP KR US); **C09K 2211/1059** (2013.01 - CN EP KR US); **C09K 2211/1074** (2013.01 - CN EP KR US); **C09K 2211/1088** (2013.01 - CN EP KR US); **C09K 2211/1092** (2013.01 - CN EP US); **C09K 2211/185** (2013.01 - CN EP US); **H10K 50/15** (2023.02 - US); **H10K 50/16** (2023.02 - US); **H10K 85/626** (2023.02 - US); **H10K 2101/10** (2023.02 - CN EP US); **H10K 2101/30** (2023.02 - CN EP US); **H10K 2101/40** (2023.02 - CN EP US); **H10K 2101/90** (2023.02 - CN EP US); **Y02E 10/549** (2013.01 - EP US)

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)  
**DE 102014008722 A1 20151224**; **DE 102014008722 B4 20240822**; CN 106459747 A 20170222; CN 106459747 B 20200904; CN 111518544 A 20200811; EP 3158024 A1 20170426; JP 2017523270 A 20170817; JP 6772073 B2 20201021; KR 102537035 B1 20230526; KR 20170018946 A 20170220; TW 201614041 A 20160416; TW I703200 B 20200901; US 10847727 B2 20201124; US 2017141328 A1 20170518; WO 2015192941 A1 20151223

DOCDB simple family (application)  
**DE 102014008722 A 20140618**; CN 201580031906 A 20150526; CN 202010259171 A 20150526; EP 15726863 A 20150526; EP 2015001072 W 20150526; JP 2016574139 A 20150526; KR 20177001334 A 20150526; TW 104119291 A 20150615; US 201515319459 A 20150526