

Title (en)

MATERIALS FOR ORGANIC ELECTROLUMINESCENT DEVICES

Title (de)

MATERIALIEN FÜR ORGANISCHE ELEKTROLUMINESZENZVORRICHTUNGEN

Title (fr)

MATÉRIAUX POUR DISPOSITIFS ÉLECTROLUMINESCENTS ORGANIQUES

Publication

EP 3938367 A1 20220119 (DE)

Application

EP 20708117 A 20200310

Priority

- EP 19162060 A 20190312
- EP 2020056283 W 20200310

Abstract (en)

[origin: WO2020182779A1] The invention relates to compounds which are suitable for use in electronic devices, and to electronic devices, in particular organic electroluminescent devices, containing said compounds.

IPC 8 full level

C07D 487/04 (2006.01); **C07D 403/04** (2006.01); **H01L 51/50** (2006.01)

CPC (source: EP KR US)

C07D 403/04 (2013.01 - EP); **C07D 471/04** (2013.01 - US); **C07D 487/04** (2013.01 - EP KR); **C07D 513/04** (2013.01 - US);
C07D 519/00 (2013.01 - US); **C07F 5/02** (2013.01 - US); **H10K 50/11** (2023.02 - KR); **H10K 85/322** (2023.02 - US); **H10K 85/342** (2023.02 - KR);
H10K 85/622 (2023.02 - EP KR US); **H10K 85/626** (2023.02 - US); **H10K 85/633** (2023.02 - US); **H10K 85/654** (2023.02 - EP KR US);
H10K 85/6572 (2023.02 - EP KR US); **H10K 85/658** (2023.02 - EP KR); **H10K 50/11** (2023.02 - EP US); **H10K 50/15** (2023.02 - US);
H10K 50/16 (2023.02 - US); **H10K 50/18** (2023.02 - US); **H10K 85/342** (2023.02 - EP); **H10K 2101/10** (2023.02 - EP US);
H10K 2101/90 (2023.02 - EP KR)

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)

WO 2020182779 A1 20200917; CN 113544132 A 20211022; EP 3938367 A1 20220119; KR 20210137148 A 20211117;
US 2022162205 A1 20220526

DOCDB simple family (application)

EP 2020056283 W 20200310; CN 202080019282 A 20200310; EP 20708117 A 20200310; KR 20217032381 A 20200310;
US 202017438002 A 20200310