

Title (en)

ANODE FOR AN ORGANIC ELECTRONIC DEVICE

Title (de)

ANODE FÜR EINE ORGANISCHE ELEKTRONISCHE VORRICHTUNG

Title (fr)

ANODE POUR DISPOSITIF ÉLECTRONIQUE ORGANIQUE

Publication

EP 2353196 A4 20120704 (EN)

Application

EP 09830950 A 20091201

Priority

- US 2009066184 W 20091201
- US 11871308 P 20081201

Abstract (en)

[origin: WO2010065494A2] There is provided an anode for an organic electronic device. The anode is a conducting inorganic material having an oxidized surface layer. The surface layer is non-conductive and hole-transporting.

IPC 8 full level

H01L 51/52 (2006.01); **H01L 51/56** (2006.01); **H05B 33/26** (2006.01)

CPC (source: EP)

H05B 33/28 (2013.01); **H10K 50/17** (2023.02); **H10K 50/81** (2023.02); **H10K 85/111** (2023.02); **H10K 85/1135** (2023.02); **H10K 85/114** (2023.02); **H10K 85/115** (2023.02); **H10K 85/141** (2023.02); **H10K 85/311** (2023.02); **H10K 85/611** (2023.02); **H10K 85/657** (2023.02); **H10K 2102/101** (2023.02); **H10K 2102/102** (2023.02); **H10K 2102/103** (2023.02)

Citation (search report)

- [XI] JP H08167479 A 19960625 - TOPPAN PRINTING CO LTD
- [X] EP 1933603 A1 20080618 - IDEMITSU KOSAN CO [JP]
- [X] JP 2000068073 A 20000303 - FUTABA DENSHI KOGYO KK
- [XI] US 2007031588 A1 20070208 - NAKAYAMA MASAYA [JP]
- [XI] US 2004082250 A1 20040429 - HAOTO DAISAKU [JP]
- See references of WO 2010065494A2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010065494 A2 20100610; WO 2010065494 A3 20100826; EP 2353196 A2 20110810; EP 2353196 A4 20120704;
JP 2012510705 A 20120510

DOCDB simple family (application)

US 2009066184 W 20091201; EP 09830950 A 20091201; JP 2011538723 A 20091201