

Title (en)
Electrolytic composition, photoelectric conversion device and photoelectric cell

Title (de)
Elektrolytzusammensetzung für eine Photoelektrochemische Zelle

Title (fr)
Composition électrolytique pour une cellule électrochimique

Publication
EP 1341196 A9 20031203 (EN)

Application
EP 03003188 A 20030219

Priority
JP 2002052147 A 20020227

Abstract (en)
[origin: EP1341196A2] An electrolytic composition comprising a molten-at-room-temperature salt and fine, inorganic particles whose primary particles have an average particle diameter of 1 nm to 300 nm. A photoelectric conversion device comprising a conductive support, a photosensitive layer, a charge transfer layer and a counter electrode, the charge transfer layer comprising the above electrolytic composition. <IMAGE>

IPC 1-7
H01G 9/20

IPC 8 full level
H01L 31/04 (2006.01); **H01B 1/06** (2006.01); **H01G 9/20** (2006.01); **H01M 14/00** (2006.01)

CPC (source: EP)
H01G 9/2009 (2013.01); **H01G 9/2031** (2013.01); **Y02E 10/542** (2013.01)

Cited by
CN105609313A; CN101983454A; EP2267831A4; WO2008020643A1; US9076598B2; US7586035B2; US8299270B2; WO2006043573A1; WO2005083730A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1341196 A2 20030903; EP 1341196 A3 20041103; EP 1341196 A9 20031203; EP 1341196 B1 20070404; EP 1341196 B9 20080227;
AT E358880 T1 20070415; DE 60312909 D1 20070516; DE 60312909 T2 20071213; JP 2003257506 A 20030912

DOCDB simple family (application)
EP 03003188 A 20030219; AT 03003188 T 20030219; DE 60312909 T 20030219; JP 2002052147 A 20020227