

Title (en)
METHOD FOR MANUFACTURING PLASMA DISPLAY PANEL

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER PLASMAANZEIGETAFEL

Title (fr)
PROCÉDÉ POUR LA FABRICATION D'ÉCRAN À PLASMA

Publication
EP 2146365 A1 20100120 (EN)

Application
EP 09716191 A 20090406

Priority
• JP 2009001585 W 20090406
• JP 2008101196 A 20080409

Abstract (en)
A plasma display panel capable of displaying high definition at high luminance with lower power consumption is obtainable. Metal oxide paste formed of metal oxide particles, organic resin component, and diluting agent is painted on primary film (91), which is then fired, so that multiple metal oxide particles are attached to primary film (91). The metal oxide paste contains metal oxide particles not greater than 1.5 vol% and the organic resin component within a range from 8.0 to 20.0 vol%.

IPC 8 full level
H01J 9/02 (2006.01); **H01J 11/12** (2012.01); **H01J 11/22** (2012.01); **H01J 11/24** (2012.01); **H01J 11/26** (2012.01); **H01J 11/34** (2012.01); **H01J 11/36** (2012.01); **H01J 11/38** (2012.01); **H01J 11/40** (2012.01)

CPC (source: EP KR)
H01J 9/02 (2013.01 - EP); **H01J 11/12** (2013.01 - EP); **H01J 11/38** (2013.01 - KR); **H01J 11/40** (2013.01 - EP KR)

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Designated extension state (EPC)
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EP 2146365 A1 20100120; **EP 2146365 A4 20110727**; **EP 2146365 B1 20120711**; CN 101681758 A 20100324; CN 101681758 B 20120404; JP 2009252621 A 20091029; JP 5012630 B2 20120829; KR 101027607 B1 20110406; KR 20090122367 A 20091127; WO 2009125570 A1 20091015

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