

Title (en)
ELECTRICALLY CONTROLLABLE DEVICE HAVING AN IMPROVED ROUTING OF ELECTRICAL CHARGES FROM THE ELECTROACTIVE MEDIUM

Title (de)
ELEKTRISCH STEUERBARE EINRICHTUNG MIT VERBESSERTEM ROUTING VON ELEKTRISCHEN LADUNGEN AUS DEM ELEKTROAKTIVEN MEDIUM

Title (fr)
DISPOSITIF ELECTROCOMMANDABLE PRESENTANT UN ACHEMINEMENT AMELIORE DES CHARGES ELECTRIQUES DU MILIEU ELECTRO-ACTIF

Publication
EP 2374040 A1 20111012 (FR)

Application
EP 09803740 A 20091201

Priority
• EP 2009066167 W 20091201
• FR 0858289 A 20081205

Abstract (en)
[origin: WO2010063731A1] The invention relates to a device that comprises the following stack of layers: a first glass-like substrate (V1); a first electrically conductive layer (TCC1) having an associated current lead; an electroactive system (EA); a second electrically conductive layer (TCC2) having an associated current lead; and a second glass-like substrate (V2). Each current lead is formed of a continuous conductive strip (1-1a; 2-2a) applied onto the associated electrically conductive layer, said conductive strip being placed on the entire perimeter or substantially on the perimeter of said layer (TCC1; TCC2) so as to reinforce the conductivity of the layer and be connected to the electrical power supply via one of the ends thereof, said continuous conductive strips being offset in relation to one another.

IPC 8 full level
G02F 1/155 (2006.01); **G02F 1/1503** (2019.01)

CPC (source: EP KR US)
C09K 9/02 (2013.01 - EP KR US); **G02F 1/1503** (2018.12 - EP KR US); **G02F 1/155** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2010063731A1

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