

Title (en)

METHOD FOR THE PARTIAL METALLIZATION OF A PLASTIC PART, IN PARTICULAR OF A MASK FOR AN ILLUMINATING AND/OR SIGNALLING LIGHT OF A VEHICLE

Title (de)

VERFAHREN ZUR TEILWEISEN METALLIERUNG EINES KUNSTSTOFFTEILS, INSBESONDERE EINER MASKE FÜR EINE FRONT- UND/ ODER SIGNALLEUCHTE EINES FAHRZEUGS

Title (fr)

PROCEDE DE METALLISATION PARTIELLE D'UNE PIECE EN MATERIE PLASTIQUE, EN PARTICULIER D'UN MASQUE DE FEU D'ECLAIRAGE ET/OU DE SIGNALISATION DE VEHICULE

Publication

EP 2425040 A2 20120307 (FR)

Application

EP 10727025 A 20100423

Priority

- FR 2010050776 W 20100423
- FR 0952725 A 20090427

Abstract (en)

[origin: WO2010125283A2] The invention relates to a method consisting of spraying a metallization on a delimited area (2) of the part (1). Said method comprises the following steps: making a notch on the entire outline delimiting said delimited area (2), the notch having a predefined section and creating a peripheral technical area (3) of said delimited area (2) on the part (1); and fitting a metallization tool (4) onto said technical area (3) so as to surround the delimited area (2) to be sprayed, such that the latter can be sprayed without spilling the metallization. The invention can be used in automobiles and in the production of illuminating and/or signalling lights for automobiles.

IPC 8 full level

C23C 18/16 (2006.01); **C25D 5/02** (2006.01); **C25D 17/00** (2006.01)

CPC (source: EP)

C23C 18/1605 (2013.01); **C23C 18/1628** (2013.01); **C25D 5/022** (2013.01); **C25D 17/00** (2013.01)

Citation (search report)

See references of WO 2010125283A2

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)

FR 2944717 A1 20101029; FR 2944717 B1 20120817; CN 102421939 A 20120418; CN 102421939 B 20131016; EP 2425040 A2 20120307; WO 2010125283 A2 20101104; WO 2010125283 A3 20110106

DOCDB simple family (application)

FR 0952725 A 20090427; CN 201080018862 A 20100423; EP 10727025 A 20100423; FR 2010050776 W 20100423