

MAIER S. Coop.

Xabier Aparicio

























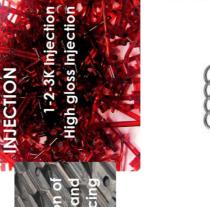
High gloss (conventional and UV) Paint on Hot Stamp

Over\"one tool strategy" combine: Paint, chrome, Laser, Tampo-printing, Screen-printing, Films, Hot Stamping, Technical Paint (Low Micron, Satin,...) GRAPHIC DECORATION

**Decorative Metal Trims** extile integration for IP parts Light Guide integration Camera Integration NCTION ATION









PSA PEUGEOT CITROËN

Bright Chrome: Cr+3, Cr+6

Satin: Multiple Tones

customer's needs:

11 chrome lines Worldwide

MaierFreeze...

allows to serve different























As Tier1 Full Service Supplier of exterior and interior components, MAIER is an expert in designing, industrializing and producing components that have strong interactions with driver/passenger and components that have security requirements

MAIER is interested on the development and integration of the most innovative technologies to respond the current and future design trends and needs of the automated and the electric vehicle

MG-2.1-2018: Human Factors in Transport Safety

MG-3.3-2018: "Driver" behaviour and acceptance of connected, cooperative and automated transport

MG-4.1-2018: New regulatory frameworks to enable effective deployment of emerging technologies and business/operating molds for all transport modes

MG-4.2-2018: Building Open Science platforms in transport research

DT-ART-01-2018: Testing, validation and certification procedures for highly automated driving functions under various traffic scenarios based on pilot test data

DT-ART-02-2018: Support for networking activities and impact assessment for road automation

LC-GV-01-2018: Integrated, Brand-independent architectures, components and systems for next generation electrified vehicles optimised for ithe infrastructure

LC-GV-02-2018: Virtual product development and production of electrified vehicles and components

# PLASTIC MATERIALS ELECTRODEPOSITION COATINGS e.g. Bioplastics, natural fibers, e.g. Plating, elefectroforetic varnish, e.g. Special paintings, UV

e.g. Bioplastics, natural fibers, recycled materials, composite aesthetics, weight reduction.

e.g. Plating, elefectroforetic varnish, colouring, ionic liquids, anticorrosion post-treatments, alternatives to Cr

e.g. Special paintings, UV, high brightness, antiscratching, selfhealing.

### plating. SURFACE TREATMENTS

e.g. Laser, shot blasting, ink-jet, 3D printing, plasma and deposition, ceramic and deposition, brushing, serigraphy, polishing.

#### NEW TECHNOLOGY

to process new materials, to apply new coatings, to apply new surface treatments, to apply new electrochemistry.

### PRODUCT FUNCTION

Electronic, printed electronics, Lighting, Sensors, Antenna, Displays, Information Communication, Others.

#### **VEHICLE OF THE FUTURE**

Connectivity and automation in transport, "driver"/vehicle interaction, protection systems for the new interior concepts, integration of electro-mechanical vehicle architectures, components and control systems.

#### **ADVANCE MANUFACTURING**

Additive Manufacturing, Colaborative Robotics, Augmented reality, Computer vision,

#### **INDUSTRY 4.0**

Ciber Physical Systems, Cloud-Computing, Big data, Cibersecurity.







## Contact details

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