

ABSTRACT

The present invention relates to a painting process whose purpose is to carry out the printing of a digital image provided by a user to a vehicle body through a production line. Printing is achieved through a print head, which injects automotive ink (solvent base/water base) as well as eco-solvent printer ink and UV ink. The print head is instructed to perform a variety of automated operations to develop body painting, through continuous path control. The print head is characterized by having an arm-like structure through which different tools or embossers can be used to make the impression, the head being able to make decisions based on the information coming from the image provided by the user.