

## IMPROVING THE INDUSTRIAL PROCESS OF PAINTING AUTOMOTIVE PLASTIC COMPONENTS

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**Rezumat.** *Lucrarea face referire la îmbunătățirea procesului de vopsire a pieselor din material plastic (al barelor) pentru a asigura o creștere a cadenței conform cerințelor actuale ale fabricației, în condiții de calitate. Scopul acestei lucrări este de a oferi idei pentru îmbunătățirea calității produsului vopsit, astfel asigurând calitatea produsului final. Toate organizațiile mari au implementat metode de management prin care se pot afla cauzele ce produc defecte, dar și acțiunile ce pot fi luate pentru a remedia problemele și pentru a preveni reapariția lor sau a altora. Acestea dispun de tehnologii moderne și de personal calificat în toate departamentele.*

**Abstract.** *The paper refers to the improvement of the painting process of plastic parts (bars) in order to ensure an increase of the cadence according to the current requirements production, in quality conditions. The purpose of this paper is to provide ideas for improving the quality of the painted product, thus ensuring the quality of the final product. All large organizations have implemented management methods that can identify the causes that generate defects, but also the actions that can be taken to resolve the problems and to prevent them or other issues. These organisations have state-of-the-art technology and qualified staff in all departments.*

**Keywords:** quality, defects, actions, process.

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