

Title (en)

Process for repairing small defects in powder coatings

Title (de)

Verfahren zur Reparatur kleiner Lackfehler bei Pulverlackschichten

Title (fr)

Procédé pour réparer de petits défauts dans des revêtements à base de peinture en poudre

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0943373A1] A method for repairing faults in powder paint coatings cuts out the fault area with a precision cut and replaces the removed paint with a precision cut insert (3). The insert is charged with a potential opposite to that of the coating prior to insertion to ensure a snug fit. The cut is pre-cleaned with an ionised gas stream . The insert can be cut from a foil. The repaired coating is heat treated while compressed by a pressure pad (4) with a release coating (5).

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