

Title (en)

Process for straightening auto body parts dented as the result of collisions.

Title (de)

Verfahren zum Ausbeulen von durch eine Kollision eingebeulten Fahrzeugkarosserieteilen.

Title (fr)

Méthode pour le dressage des carrosseries automobiles enfoncées à cause d'une collision.

Publication

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Application

**EP 94810405 A 19940707**

Priority

CH 148394 A 19940513

Abstract (en)

A process for straightening sheet metal parts of automobile bodies dented as the result of collision, comprising the following steps: transmission of a luminous image on the sheet metal parts; visual examination of the image (4') reflected by the lamp suitable for indicating the area (8, 9) where it will appear as the distorted sheet metal. use of lever (5) to apply a series of forceful motions F on the convex walls of each dented area (8) in order to completely remove the aforementioned distortions of the reflected image, indicating perfect straightening of the sheet metal; application of pressure in the opposite direction if these motions have caused a dent in the direction opposite the one existing before the operation; polishing of the sheet metal parts. No puttying or painting operations are necessary. <IMAGE> <IMAGE>

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IPC 8 full level

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Citation (search report)

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