

Title (en)

Method and apparatus for sealing welded seams of automobiles.

Title (de)

Verfahren und Vorrichtung zum Versiegeln von Schweissnähten an Fahrzeugkarosserien.

Title (fr)

Procédé et appareil pour revêtir les joints de soudure dans des caisses d'automobile.

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Application

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Priority

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Abstract (en)

The invention relates to a system for applying sealant material to the welded seams of an automobile body. The apparatus of the invention includes a reciprocating piston pump for supplying the material under pressure from a reservoir to an overhead distribution manifold. From a manifold the material is supplied to a plurality of extrusion guns through drop lines, each of which includes a volumetric metering gear pump for maintaining a constant flow rate to said guns irrespective of pressure changes which may occur in the distribution manifold.

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Cited by

FR2599803A1; EP0182747A3; EP0192166A3; US5403515A; EP0347269A1; FR2632891A1; EP0197218A3; WO9533574A1

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