

Title (en)

METHOD OF LASER BEAM WELDING OF ZINC-COATED STEEL SHEET

Title (de)

VERFAHREN ZUM LASERSTRAHLSCHWEISSEN VON VERZINKTEN STAHLBLECHEN

Title (fr)

PROCEDE DE SOUDAGE PAR FAISCEAU LASER DE TOLES D'ACIER REVETUES DE ZINC

Publication

**EP 1003624 A1 20000531 (EN)**

Application

**EP 98940005 A 19980814**

Priority

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- CA 2209804 A 19970815

Abstract (en)

[origin: WO9908829A1] A pair of coated components are laser welded to one another by initially forming protuberances on one of the components. The protuberances maintain juxtaposed surfaces separated and the components are then laser welded to one another. The separation of the surfaces vents vapor generated by the coating.

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