

Title (en)

METHOD FOR COMPACTING ANODIC PAINTS, INCLUDING THE COLLISION OF SANDBLASTING JETS

Title (de)

VERFAHREN ZUM VERDICHTEN ANODISCHER FARBEN EINSCHLIESSLICH EINER SANDSTRAHLENKOLLISION

Title (fr)

PROCÉDÉ DE COMPACTAGE DE PEINTURES ANODIQUES AVEC COLLISION DES JETS DE SABLAGE

Publication

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Application

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Abstract (en)

[origin: WO2013178941A1] The invention relates to a method for compacting anodic paints by means of sandblasting, which comprises directing at least two jets (3) of an abrasive material toward a part (1) covered with the paint, said jets being directed in a convergent manner and meeting at a focal point (4), characterised in that said focal point is located upstream from the part (1).

IPC 8 full level

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Citation (opposition)

Opponent : United Technologies Corporation

- US 2011236192 A1 20110929 - FERRER LAURENT [FR], et al
- US 6604986 B1 20030812 - FAHNLE OLIVER WOLFGANG [NL]
- US 2011104991 A1 20110505 - O'DONOGHUE JOHN GERARD [IE], et al
- US 3754976 A 19730828 - BABECKI A, et al
- WO 2009112945 A2 20090917 - ENBIO LTD [IE], et al
- EP 2226409 A2 20100908 - GEN ELECTRIC [US]
- US 5098797 A 19920324 - HASKELL ROGER W [US]

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