

Title (en)

PROCESS AND DEVICE FOR CLEANING WELDING TORCHES WITH CO2 DRY ICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM REINIGEN VON SCHWEISSBRENNERN MIT CO2-TROCKENEIS

Title (fr)

PROCEDE ET DISPOSITIF DE NETTOYAGE DE CHALUMEAUX DE SOUDAGE AU MOYEN DE GLACE CARBONIQUE

Publication

**EP 1784275 A1 20070516 (DE)**

Application

**EP 05747660 A 20050422**

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Abstract (en)

[origin: WO2005102584A1] Process and devices for cleaning welding torches (10), for example in automated welding lines, on welding robots and in single-piece production, by means of a cold medium, preferably CO2 dry ice, the CO2 snow produced by expanding the pressurised liquid CO2 being directly applied with low density in a uniform or intermittent manner to the surfaces to be cleaned of the contact pipe (12) and gas nozzle (13) by means of a cleaning head (8) that fits the burner (10).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2005102584A1

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