

Title (en)

METHOD OF FORMING A CONVERSION LAYER ON AN ALUMINIUM ALLOY PRODUCT PRIOR TO FLUXLESS BRAZING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER KONVERSIONSSCHICHT AUF EINEM ALUMINIUMLEGIERUNGSPRODUKT VOR DEM HARTLÖTVERFAHREN OHNE FLUSSMITTEL

Title (fr)

PROCEDE DE FORMATION D'UNE COUCHE DE CONVERSION SUR UN PRODUIT EN ALLIAGE D'ALUMINIUM AVANT LE PROCEDE DE BRASAGE SANS FLUX

Publication

**EP 1771601 A1 20070411 (FR)**

Application

**EP 05793591 A 20050726**

Priority

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- FR 0408312 A 20040728

Abstract (en)

[origin: WO2006018535A1] The invention relates to a method of assembling aluminium alloy products, such as sheets, strips or tubes, by means of fluxless brazing, whereby the absence of flux is made possible owing to an earlier treatment comprising the formation of a conversion layer on the surface of said products using a solution containing K<sup>+</sup>

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006018535A1

Citation (examination)

JP H07185797 A 19950725 - SKY ALUMINIUM

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