

Title (en)

METHOD FOR CLEANING ELECTROPHORETIC COATING BATHS, AND DEVICE THEREFOR

Title (de)

VERFAHREN ZUR REINIGUNG VON ELEKTROTAUHLACKBÄDERN UND VORRICHTUNG HIERZU

Title (fr)

PROCÉDÉ DE NETTOYAGE DE BAINS DE PEINTURE ÉLECTROPHORÉTIQUE PAR IMMERSION ET DISPOSITIF À CET EFFET

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Application

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Abstract (en)

[origin: WO2021009254A1] The present invention relates to a method for cleaning an electrophoretic coating bath in a throughflow system, wherein a skid (1) connected to a conveying apparatus is conveyed through the electrophoretic coating bath, characterized in that the skid (1) has a filter medium (2); the filter medium (2) is fastened to the skid (1) by means of at least one movable connecting element (3); the movable connecting element (3) allows the filter medium (2) to be aligned with the interface between the electrophoretic coating bath and air; and, after the skid (1) has been immersed into the electrophoretic coating bath, the filter medium (2) is aligned with the interface between the electrophoretic coating bath and air and pulled along the surface of the electrophoretic coating bath as the skid (1) is conveyed through the electrophoretic coating bath. The invention further relates to a skid for use in the cleaning method.

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