Title (en)

SYSTEM AND METHOD FOR ELECTROPOLISHING OR ELECTROPLATING CONVEYOR BELTS

Title (de)

SYSTEM UND VERFAHREN ZUM ELEKTROPOLIEREN ODER GALVANISIEREN VON FÖRDERBÄNDERN

Title (fr)

SYSTÈME ET PROCÉDÉ POUR ÉLECTROPOLISSAGE OU REVÊTEMENT PAR DÉPÔT ÉLECTROLYTIQUE DE COURROIES TRANSPORTEUSES

Publication

**EP 3036356 A1 20160629 (EN)**

Application

**EP 13756787 A 20130822**

Priority

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Abstract (en)

[origin: WO2015026348A1] An electropolishing or electroplating system and method for metal conveyor belts is described. As opposed to conventional polishing processes in which the product is guided around rollers which direct the product into and out of an electrolyte bath, embodiments of the present invention pass the product through a housing supplied with a continuous directional flow of electrolyte. Thus, the electroplating or electropolishing can be targeted to specific areas of the product, such as the edges and/or the center of a conveyor belt, and straight products can pass through the housing without deformation.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2015026348A1

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