

Title (en)
COMPOSITION FOR REDUCING THE REMOVAL OF MATERIAL BY PICKLING IN THE PICKLING OF METAL SURFACES THAT CONTAIN GALVANIZED AND/OR UNGALVANIZED STEEL

Title (de)
ZUSAMMENSETZUNG ZUR VERMINDERUNG DES BEIZABTRAGS BEIM BEIZEN VON METALLISCHEN OBERFLÄCHEN ENTHALTEND BLANKEN UND/ODER VERZINKTEN STAHL

Title (fr)
COMPOSITION PERMETTANT DE RÉDUIRE L'ENLÈVEMENT PAR DÉCAPAGE LORS DU DÉCAPAGE DE SURFACES MÉTALLIQUES CONTENANT DE L'ACIER NU ET/OU GALVANISÉ

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Abstract (en)
[origin: WO2017186929A1] The present invention relates to an aqueous composition for reducing the removal of material by pickling in the pickling of metal surfaces that contain galvanized and/or ungalvanized steel. Said composition contains a mixture of a compound of the formula I R1O-(CH2)x-CEC-(CH2)y-OR2 (I), wherein both R1 and R2 are H, with a compound of the formula I, wherein R1 and R2 independently of one another represent a HO-(CH2) W group with w > 2, and wherein in each of the two compounds of the formula I x and y are each independently 1 to 4. The invention also relates to a method for pickling a corresponding metal surface with a reduced removal of material by pickling.

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