

Title (en)

COMPOSITION FOR STABILIZING INORGANIC PEROXIDE SOLUTIONS.

Title (de)

ZUSAMMENSETZUNG ZUM STABILISIEREN ANORGANISCHER PEROXIDLÖSUNGEN.

Title (fr)

COMPOSITION STABILISANTE DE SOLUTIONS DE PEROXYDES INORGANIKUES.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9308317A1] A composition for stabilizing inorganic peroxides and hydrogen peroxide in metal surface treating baths, including at least one activating agent chosen from cyclic or aromatic amine compounds, triazole, imidazole and carboxyimidazole derivatives and aliphatic amines. A method for treating metal surfaces with the composition having acidic pH and in the presence of inorganic peroxide, as well as the use of the composition to obtain a metal pickling, brightening or polishing bath, are also described.

Abstract (fr)

Composition stabilisante des peroxydes inorganiques et du peroxyde d'hydrogène destinée aux bains de traitement de surface des pièces métalliques comprenant au moins un agent activant sélectionné parmi les composés aminés cycliques ou aromatiques, les dérivés des triazoles, de l'imidazole et des carboxy-imidazoles et les amines aliphatiques. Procédé pour le traitement des surfaces métalliques à l'aide de la composition à pH acide en présence de peroxyde inorganique. Utilisation de la composition pour la réalisation d'un bain de décapage, de brillantage ou de polissage des métaux.

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