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(54) Title: ELECTROLYTIC METHOD OF AND COMPOSITIONS FOR STRIPPING ELECTROLESS NICKEL

(57) Abstract: Electrolytic stripping solutions, which incorporate the novel use of oxoacids and/or oxoacid salts, and hydrogen peroxide, have been formulated for the rapid removal of electroless nickel from iron, steel, aluminum, and titanium alloys as well as other selected electrically conductive substrates. The formulations provide improved resistance to etching of the substrate and can be formulated to be free of chelates, chromates, nitrates, or concentrated acid solutions thereby increasing worker safety and reducing the cost of waste disposal of spent stripping solutions.



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