

Title of Invention - Complex Knitted Structures as Electrode for Electrolysis of Water

Abstract

5 The present invention relates to an electrode for the electrolysis of, in particular, alkaline water solutions. The electrode has a 3D-knitted metal structure in the form of a net. The metal is predominantly made of nickel. The invention also relates to a corresponding electrolysis cell and its use for the electrolysis of alkaline aqueous solutions.

[Fig. 1]