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(71) Applicant *(for all designated States except US)*: **INDUSTRIE DE NORA S.P.A.** [IT/IT]; Via Bistolfi 35, I-20134 Milano (IT).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **URGEGHE, Christian** [IT/IT]; Via Trieste 18, I-20090 Redecesio-Segrate (MI) (IT). **PEZZONI, Chiara** [IT/IT]; Via Gramsci 16/E, I-20060 Cassina de' Pecchi (MI) (IT). **ANTOZZI, Antonio Lorenzo** [IT/IT]; Via Sant' Ambrogio, 20, I-23807 Merate (LC) (IT).

(74) Agent: **PATENTANWÄLTE REITSTÖTTER KINZEBACH**; Sternwartstr. 4, 81679 München (DE).

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(54) Title: ANODE FOR ELECTROLYTIC EVOLUTION OF CHLORINE

(57) Abstract: An electrode suitable for chlorine evolution in electrolysis cells consists of a metal substrate coated with two distinct compositions applied in alternate layers, the former comprising oxides of iridium, ruthenium and valve metals, for instance tantalum, and the latter comprising oxides of iridium, ruthenium and tin. The thus-obtained electrode couples excellent characteristics of anodic potential and selectivity towards the chlorine evolution reaction.