Title (en)

RING ELECTRODE FOR A SLIP RING, CORRESPONDING SLIP RING, AND METHOD FOR PRODUCING A RING ELECTRODE

Title (de)

RINGELEKTRODE FÜR EINEN SCHLEIFRING, ENTSPRECHENDER SCHLEIFRING UND VERFAHREN ZUR HERSTELLUNG EINER RINGELEKTRODE

Title (fr)

ÉLECTRODE ANNULAIRE POUR BAGUE COLLECTRICE, BAGUE COLLECTRICE CORRESPONDANTE ET PROCÉDÉ DE FABRICATION D'UNE ÉLECTRODE ANNULAIRE

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Application

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Priority

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Abstract (en)

[origin: WO2014079743A1] The invention relates to a ring electrode for a slip ring for transmitting electrical energy between machine parts, of which at least one machine part can be rotated in relation to another machine part, a corresponding slip ring, and a method for producing a corresponding ring electrode. In order to create a ring electrode and a corresponding slip ring, and a method for producing said ring electrode, which ring electrode and corresponding slip ring can be economically produced and have low wear, the electrode according to the invention is made of a rod material made of stainless steel, which is rolled into a ring and the free ends of which are brought together to form a closed ring.

IPC 8 full level

H01R 43/10 (2006.01)

CPC (source: CN EP US)

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