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PATENT REQUESTS

Method for determining life and quality of lead-acid batteries, involves tracking parameter of constant phase element with linear dependence on battery, slope of linear dependence of parameter and number of load cycles/discharge

Patent Number(s): RO133009-A0

Inventor(s): MORARI I C, BOT A, BUIMAGA-IARINCA L T, MURARIU A T

Patent Assignee Name(s) and Code(s): INSTUTUTUL NAT CERC DEZVOLTARE TEHNOLOGII IZOT MOLEC

Derwent Primary Accession Number: 2019-40690F

International Patent Classification: G01R-031/36

METALLIC GRID WITH OPTIMIZED GEOMETRY FOR LEAD-ACID BATTERY POSITIVE ELECTRODE

Patent Number(s): RO132400-A0

Inventor(s): BOT A, BUIMAGA-IARINCA L T, MORARI I C, MURARIU A T

Patent Assignee Name(s) and Code(s): INST NAT CERC-DEZVOLTARE TEHNOLOGII IZOT MOLEC

Derwent Primary Accession Number: 2018-16004X

International Patent Classification: H01M-010/12; H01M-004/73

METALLIC GRID FOR POSITIVE ELECTRODES IN ACID-LEAD BATTERIES, OPTIMIZED TO MINIMIZE MATERIAL CONSUMPTION IN MANUFACTURING PROCESS

Patent Number(s): RO132401-A0

Inventor(s): BOT A, BUIMAGA-IARINCA L T, MORARI I C, MURARIU A T

Patent Assignee Name(s) and Code(s): INST NAT CERC-DEZVOLTARE TEHNOLOGII IZOT MOLEC

Derwent Primary Accession Number: 2018-16003Y

International Patent Classification: H01M-010/12; H01M-004/73