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Title	Secondary battery. [electrolyte additions in incorporated in Pb O/sub 2/ electrode]
Creator/Author	Beck, F. ; Wurmb, R. ; Boehlke, K.
Publication Date	1978 Oct 10
OSTI Identifier	OSTI ID: 6432084
Report Number(s)	US 4119767
Resource Type	Patent
Resource Relation	Patent Priority Date: Priority date 30 Apr 1976
Subject	25 ENERGY STORAGE; LEAD-ACID BATTERIES; ELECTRODES; ELECTROLYTES; ADDITIVES; ANTIMONY COMPOUNDS; BISMUTH COMPOUNDS; CHEMICAL REACTION KINETICS; COBALT COMPOUNDS; COPPER COMPOUNDS; LEAD OXIDES; MANGANESE COMPOUNDS; NICKEL COMPOUNDS; THALLIUM COMPOUNDS; CHALCOGENIDES; ELECTRIC BATTERIES; ELECTROCHEMICAL CELLS; ENERGY STORAGE SYSTEMS; KINETICS; LEAD COMPOUNDS; OXIDES; OXYGEN COMPOUNDS; REACTION KINETICS; TRANSITION ELEMENT COMPOUNDS
Description/Abstract	In a secondary battery employing an aqueous lead salt solution as the electrolyte, salts of manganese, cobalt, nickel, copper, thallium, bismuth and/or antimony are additionally present in concentrations of from 0.1 to 100 mmole/l. 6 figures, 2 tables
Country of Publication	United States
Language	English
Format	Medium: X; Size: Pages: 6
Rights	Patent Assignee: BASF Aktiengesellschaft
System Entry Date	2009 Dec 14