RECENT PUBLICATIONS ON LEAD/ACID BATTERIES AND RELATED PHENOMENA 1985-86 Nos. 1 & 2

COMPILING EDITOR D.A.J. Rand

CSIRO Institute of Energy and Earth Resources Division of Mineral Chemistry P. O. Box 124, Port Melbourne Victoria, Australia 3207

The, aim of this abstracting service is to provide workers with a review of paper and patent titles in the area of lead/acid batteries, and in particular to assist those workers who do not have ready access to citation facilities. The aim is to publish the compilation half-yearly and an author index for a given year will be provided when citations for that year are complete.

The publications are grouped under broad titles and, where possible, are numbered in chronological sequences that will be continued in each succeeding issue. Due to the unavoidable delay between the appearance and the citation of papers, the two issues of each year will necessarily include items published both during that year and during the previous year.

Given the large number and generally uninformative titles of patents, it is proposed to exclude them from future citation lists unless a consensus of readership opinion demands otherwise.

CONTENTS

| А. | Battery components (lead(II) oxides, electrolyte, separators, etc.) | B2 |
|----|---|------------|
| В. | Lead and lead alloys | B2 |
| C. | Positive plates (lead(IV) oxides) | B 5 |
| D. | Negative plates | B6 |
| Е, | Aspects of manufacture | B7 |
| F. | Charging and discharging. | B11 |
| G. | Testing and performance | |
| H. | Theoretical aspects and reviews | B21 |
| I. | Applications (traction, automotive, stationary, etc.) | B22 |
| J. | Patents | B27 |
| К. | Author Index 1985 | B54 |
| | | |