"Tetsu-to-Hagané"

Vol. 54, No 13, Nov., 1968

Contents

Foreword

Development and Problem on Energy of Iron and Steel Industry
Technical Papers
Some Chemical Engineering Aspects of R-H Degassing Process
The Effects of Grain Size and Precipitates on Strength of Nb Treated Steels
Effect of Metallographical Factors on the Rolling Fatigue Life of
Ball Bearing Steel
Technical Review
Working Processes of Brittle Materials
Lecture Section
Some Exercises of Thermochemistry and Thermodynamis of Iron and Steel Making
Commentary
On Japanese Industrial Standard
Above to 1412 Library Nova 1410 Potent Section 1420
Abstracts1412, Library News1419, Patent Section1420,
Reports of 76th ISIJ Meeting1421, Notices to Members
Proceedings of the InstituteN227

Overseas membership: Annual charges: \$ 10.00 (incl. postage) Entry fee: \$ 1.00