1. Record Nr. UNINA9910265350203321

Autore	Wong, Jo Yung
Titolo	Theory of ground vehicles / J. Y. Wong
Pubbl/distr/stampa	New York [etc.] : J. Wiley & Sons, c1978
ISBN	0471034703
Descrizione fisica	XXI, 330 p. : ill. ; 24 cm
Locazione	DINTR
Collocazione	D1/25
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910707277603321

Titolo	Managing the FDLP electronic collection : a policy and planning document
Pubbl/distr/stampa	Washington, DC : , : Library Programs Service, Superintendent of Documents, U.S. Government Printing Office, , [1998]
Descrizione fisica	1 online resource (24 pages)
Soggetti	Government publications - United States - Management Electronic publications - United States - Management Collection management (Libraries) - United States Digital libraries - United States - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed June 3, 2016). "October 1, 1998."

3. Record Nr. UNINA9911004747403321

Autore	Grot Walther
Titolo	Fluorinated ionomers / / Walther Grot
Pubbl/distr/stampa	Waltham, Mass., : Elsevier Inc., 2011
ISBN	1-283-19608-5 9786613196088 1-4377-4458-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (313 p.)
Collana	PDL handbook series
Disciplina	668.9
Soggetti	Ionomers Organofluorine compounds Electrolytic cells
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Fluorinated Ionomers; Copyright; Contents; Plastics Design Library; PDL Fluorocarbon Series Editor's Preface; Preface; Acknowledgements; Chapter 1 - Introduction; 1.1 Polymers; 1.2 Physical Shapes; References; Chapter 2 - History; References; Chapter 3 - Manufacture; 3.1 Introduction; 3.2 Perfluorinated Ionomers; 3.3 Polymerization; 3.4 Fabrication; 3.5 Hydrolysis and Acid Exchange; 3.6 Finishing and Testing; 3.7 Liquid Compositions; 3.8 Fluorinated Ionomers with Phosphonic or Sulfonyl Imide Functional Groups; 3.9 Partially Fluorinated Ionomers 3.10 Composite Materials of Ionomers and Inorganic Oxides3.11 Composite Materials of Ionomers and a Porous Matrix; 3.12 Remanufactured Membranes; References; Chapter 4 - Properties; 4.1 Properties of the Precursor Polymers; 4.2 Properties of the Ionic Forms; 4.3 Morphology; 4.4 Transport Properties; 4.5 Optical Properties; 4.6 Thermal Properties; 4.7 Stability; References; Chapter 5 - Applications; 5.1 Electrolysis; 5.2 Sensors and Actuators; 5.3 Dialysis; 5.4 Gas and Vapor Diffusion; 5.5 Protective Clothing; 5.6 Catalysis; References; Chapter 6 - Fuel Cells and Batteries; 6.1 Introduction 6.2 Operating Parameters6.3 Ionomer Stability; 6.4 Direct Methanol Fuel Cells (DMFCs); 6.5 Manufacture of MEAs; 6.6 Rechargeable Flow

Through Batteries; References; Further Reading; Chapter 7 - Commercial Membrane Types; 7.1 Unreinforced Perfluorinated Sulfonic Acid Films; 7.2 Reinforced Perfluorinated Membranes; References; Chapter 8 - Economic Aspects; 8.1 Chlor-Alkali Cells; 8.2 Fuel Cells; References; Chapter 9 - Experimental Methods; 9.1 Infrared Spectra; 9.2 Hydrolysis, Surface Hydrolysis, and Staining; 9.3 Other Reactions of the Precursor Polymer; 9.4 Ion Exchange Equilibrium
9.5 Determination of EW by Titration or InfraredAnalysis9.6 Determining Melt Flow; 9.7 Distinguishing the Precursor Polymer from Various Ionic Forms; 9.8 Fenton's Test for Oxidative Stability; 9.9 Examination of a Membrane; 9.10 Determining the Permselectivity; 9.11 Measuring Pervaporation Rates; 9.12 Simple Electrolytic Cells; References; Chapter 10 - 10 Heat Sealing and Repair; Reference; Chapter 11 -Handling, Storage, and Installation; 11.1 Handling the Film; 11.2 Pretreatment; 11.3 Installation; 11.4 Sealing and Gasketing; References; Chapter 12 - Toxicology, Safety, and Disposal
12.1 Toxicology12.2 Safety; 12.3 Disposal; References; Appendix A: A Chromic Acid Regeneration System; Appendix B: Laboratory Chlor-alkali Cell; Appendix C: Solution Cast Nafion Film; DuPontTM Nafion® PFSA Membranes NRE-211 and NRE-212 (Perfluorosulfonic Acid Polymer); Appendix D: Plastic-Based Bipolar Plates; Bipolar and Monopolar Plate Standard Propertiesof Entegris; DuPontTM Nafion® membranes: Membranes for Fuel Cells; XL-100 Membrane; Properties of Nafion® PFSA Membrane; Order and Packaging Information; Separating XL Membrane from the Coversheet and Backing Film; Product Labeling
Recommended Roll Storage Conditions

Sommario/riassunto

Fluorinated ionomer polymers form impermeable membranes that conduct electricity, properties that have been put to use in large-scale electrochemical applications, revolutionizing the chlor-alkali industry and transforming production methods of some of the world's highest-production commodity chemicals: chlorine, sodium hydroxide and potassium hydroxide. The use of fluorinated ionomers such as Nafion® have removed the need for mercury and asbestos in these processes and led to a massive reduction in electricity usage in these highly energy-intensive processes. Polymers in this group have al

4. Record Nr. UNINA9910968889203321

Autore	Hernandez-Coss Raul <1968->
Titolo	Lessons from the U.S.-Mexico remittances corridor on shifting from informal to formal transfer systems / / Raul Hernandez-Coss
Pubbl/distr/stampa	Washington, DC, : World Bank, 2005
ISBN	1-280-09831-7 9786610098316 1-4175-7794-0
Edizione	[1st ed.]
Descrizione fisica	x, 99 pages : illustrations, color maps ; ; 26 cm
Collana	World Bank working paper ; ; no. 47
Disciplina	332.1/78
Soggetti	Emigrant remittances - Mexico Emigrant remittances - United States Informal sector (Economics) - Mexico Informal sector (Economics) - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Contents -- Foreword -- Acknowledgments -- Acronyms and Abbreviations -- Introduction -- 1. At the First Mile -- 2. At the Intermediary Stage -- 3. At the Last Mile -- 4. Lessons from the U.S.-Mexico Remittance Corridor -- 5. Policy Recommendations -- ANNEXES -- I Operational Features of the Remittance Industry -- II Market Overview -- III U.S. Regulatory Overview -- IV Mexico Regulatory Overview -- V Incentive Analysis -- VI Discovering the Road between the First and the Last Mile -- Bibliography -- Map of Formal Remittances Flows in the U.S.-Mexico Corridor.
Sommario/riassunto	The book explores the developments that have taken place, as this market has shifted, and identifies areas within the corridor that could be further developed to enhance its development potential. The discussion of the remittance process is broken down into the three operational stages of remittances transactions: the First Mile, when decisions are in the hands of the remittance sender; the Intermediary Stage, comprising the systems that facilitate the transfer of funds, and the Last Mile, where the funds reach the hands of the remittance recipient. By analyzing the objectives, obstacles, incentives, and

changes occurring at each of these stages in the U.S.-Mexico corridor, this book presents lessons for other remittance corridors seeking to achieve a comprehensive shift from informal to formal systems.