

1. Record Nr.	UNINA9910141367003321
Titolo	Vliesstoffe [[electronic resource]] : Rohstoffe, Herstellung, Anwendung, Eigenschaften, Prufung / / herausgegeben von Hilmar Fuchs und Wilhelm Albrecht ; [Redaktionelle Bearbeitung, Romy Naumann]
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, 2012
ISBN	3-527-64588-8 1-283-83496-0 3-527-64586-1 3-527-64589-6
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (760 p.)
Altri autori (Persone)	FuchsHilmar AlbrechtWilhelm NaumannRomy
Disciplina	677.6
Soggetti	Nonwoven fabrics Electronic books.
Lingua di pubblicazione	Tedesco
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	Titelie; Inhaltsverzeichnis; Vorwort; Vorwort zur 1. Auflage; Liste der Autoren; 0 Einfuhrung; 0.1 Definition und Einsatz von Vliesstoffen; 0.2 Kurzer Uberblick zu den Vliesstoffproduktionsprozessen; 0.3 Entwicklung der Vliesstoffindustrie; 0.3.1 1972-2011: Vier Jahrzehnte Vliesstoffproduktion mit ausgeprägter Charakteristik; 0.3.2 1972-1981: Die Zeit der Pioniere; 0.3.3 1982-1991: Gesundes Wachstum und Attraktivitat; 0.3.4 1992-2001: Das Zeitalter der Reife. und Unsicherheit; 0.3.5 2002-2009: Das Phanomen Wassergestrahlte Wischtucher; 0.4 Trendanalyse; 0.4.1 Rohmaterialverbrauch 0.4.2 Geographische Betrachtungen0.4.3 Okonomische Perspektive; 0.5 Zusammenfassung und Ausblick; I Rohstoffe; 1 Faserstoffe; 1.1 Naturfasern; 1.1.1 Pflanzliche Fasern; 1.1.1.1 Baumwolle (Gossypium); 1.1.1.2 Flachs (Linum usitatissimum Linne); 1.1.1.3 Jute (Corchorus); 1.1.1.4 Sisal (Agave sisalana); 1.1.1.5 Kokos (Cocos nucifera); 1.1.2 Tierische Fasern; 1.1.2.1 Wolle (Ovis aries L.); 1.1.2.2 Seide (Bomby mori L.); 1.2 Chemiefasern; 1.2.1 Chemiefasern aus naturlichen

Polymeren; 1.2.1.1 Cellulosische Chemiefasern; 1.2.1.2 Chemiefasern aus Cellulosederivaten; 1.2.1.3 Fasern aus Biokunststoffen
 1.2.2 Chemiefasern aus synthetischen Polymeren
 1.2.2.1 Polyesterfasern (PES); 1.2.2.2 Polyamidfasern (PA); 1.2.2.3 Polyolefinfasern (PO, PT, PE); 1.2.2.4 Polyacrylfasern (PAN); 1.2.2.5 Polyvinylalkoholfasern (PVA); 1.2.2.6 Aramidfasern (PAI); 1.2.2.7 Melaminharzfasern (MF); 1.2.3 Chemiefasern aus anorganischen Polymeren; 1.2.3.1 Glasfasern; 1.2.3.2 Silikatfasern; 1.2.3.3 Keramikfasern; 1.2.3.4 Kohlenstofffasern; 1.2.3.5 Kohlenstoffnanoröhren - CNT; 1.2.3.6 Metallfasern und metallisierte Fasern; 1.2.4 Modifikation von Chemiefaserstoffen; 1.3 Reißfasern; 1.3.1 Das Ausgangsmaterial Textilabfall
 1.3.2 Der Reißprozess
 1.3.2.1 Materialvorbehandlung; 1.3.2.2 Die Strukturauflosung; 1.3.2.3 Nachbehandlung; 1.3.3 Reißfaserqualität; 1.3.3.1 Charakterisierung der Reißfaserqualität; 1.3.3.2 Beeinflussung der Reißfaserqualität bei der Reißfaserherstellung; 1.3.4 Reißfasereinsatz; 2 Andere Rohstoffe; 2.1 Fluff-Zellstoff; 2.2 Granulate; 2.2.1 Allgemeine Betrachtung der physikalischen Eigenschaften [5]; 2.2.1.1 Polyolefine [11 - 14]; 2.2.1.2 Polyester [18, 19]; 2.2.1.3 Polyamide [22, 23]; 2.3 Pulver; 2.3.1 Polymerpulver; 2.3.1.1 Polyacrylnitril [27]; 2.3.1.2 Additive [29]
 2.3.1.3 Stabilisatoren [15]; 2.4 Superabsorber 1); 2.4.1 Absorptionsmechanismus; 2.4.2 Herstellungsverfahren; 2.4.2.1 Suspensionspolymerisation; 2.4.2.2 Lösungspolymerisation; 2.4.2.3 Nachvernetzung; 2.4.2.4 Permeabilität; 2.4.3 Testmethoden; 2.4.3.1 Produktkenndaten; 2.4.3.2 Märkte und Anwendungen; 2.4.3.3 Zusammenfassung; 2.5 Präparationen; 2.5.1 Allgemeines; 2.5.1.1 Definitionen; 2.5.1.2 Anforderungen an Präparationen; 2.5.1.3 Zusammensetzungen von Präparationen; 2.5.2 Aufbringung von Präparationen; 2.5.2.1 Chemiefaserherstellung; 2.5.2.2 Verarbeitung; 2.5.3 Prüfmethoden
 2.5.3.1 Prüfungen am Präparationsmittel

Sommario/riassunto

Seit der ersten Auflage dieses Referenzwerks gab es sowohl im Bereich der Herstellung als auch Anwendung von Vliesstoffen eine Reihe innovativer Neuerungen, und die weltweite Vliesstoffproduktion hat sich nahezu verdoppelt. Diesen Entwicklungen wird in der zweiten, komplett überarbeiteten Auflage Rechnung getragen und vermittelt allen Vliesstoff-Interessierten - vom Polymerchemiker bis zum Anwender - ein vertieftes Verständnis dieses dynamischen Gebiets. Neben neuen Herstellungsverfahren wie Meltblown, Nanoval, Airlaid, Elektrosponnen sowie Ultraschallverfestigung wurden auch die versch

2. Record Nr.	UNINA9910705363703321
Titolo	Clean energy finance : challenges and opportunities of early-stage energy investing : executive summary
Pubbl/distr/stampa	Golden, Colo. : , : National Renewable Energy Laboratory, , 2013
Descrizione fisica	1 online resource (14 pages) : color illustrations
Collana	NREL/PR ; ; 6 A 50-60882-2
Soggetti	Clean energy investment - International cooperation Renewable energy sources Energy policy Conference papers and proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"National Renewable Energy Laboratory, Industry Growth Forum, December 3-4, 2013, Golden, Colorado." "JISEA Joint Institute for Strategic Energy Analysis." "NREL Industry Growth Forum." "Colorado Center for Renewable Energy Economic Development."

3. Record Nr.	UNINA9910965757603321
Autore	Martin George E (George Edward), <1932->
Titolo	Geometric Constructions / / by George E. Martin
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1998
ISBN	9781461206293 1461206294
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (XI, 206 p.)
Collana	Undergraduate Texts in Mathematics, , 2197-5604
Disciplina	516
Soggetti	Geometry
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 and index.
Nota di contenuto	1 Euclidean Constructions -- 2 The Ruler and Compass -- 3 The Compass and the Mohr-Mascheroni Theorem -- 4 The Ruler -- 5 The Ruler and Dividers -- 6 The Poncelet-Steiner Theorem and Double Rulers -- 7 The Ruler and Rusty Compass -- 8 Sticks -- 9 The Marked Ruler -- 10 Paperfolding -- The Back of the Book -- Suggested Reading and References.
Sommario/riassunto	Geometric constructions have been a popular part of mathematics throughout history. The ancient Greeks made the subject an art, which was enriched by the medieval Arabs but which required the algebra of the Renaissance for a thorough understanding. Through coordinate geometry, various geometric construction tools can be associated with various fields of real numbers. This book is about these associations. As specified by Plato, the game is played with a ruler and compass. The first chapter is informal and starts from scratch, introducing all the geometric constructions from high school that have been forgotten or were never seen. The second chapter formalizes Plato's game and examines problems from antiquity such as the impossibility of trisecting an arbitrary angle. After that, variations on Plato's theme are explored: using only a ruler, using only a compass, using toothpicks, using a ruler and dividers, using a marked rule, using a tomahawk, and ending with a chapter on geometric constructions by paperfolding. The author writes in a charming style and nicely intersperses history and philosophy within the mathematics. He hopes that readers will learn a

little geometry and a little algebra while enjoying the effort. This is as much an algebra book as it is a geometry book. Since all the algebra and all the geometry that are needed is developed within the text, very little mathematical background is required to read this book. This text has been class tested for several semesters with a master's level class for secondary teachers.

4. Record Nr.	UNINA9910971082203321
Autore	Kumar Nagesh <1958->
Titolo	Globalization, Foreign Direct Investment and Technology Transfers : Impacts on and Prospects for Developing Countries
Pubbl/distr/stampa	Hoboken, : Taylor and Francis, 1998
ISBN	0-203-19362-8 1-280-10454-6 1-134-65502-9 1-134-65503-7 9786610104543
Edizione	[1st ed.]
Descrizione fisica	1 online resource (253 p.)
Collana	UNU/INTECH Studies in New Technology and Development
Disciplina	332.67/3/091724 338.91091724
Soggetti	Investments, Foreign - Developing countries
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Book Cover; Title; Contents; List of figures; List of tables; List of appendices; List of contributors; Preface; Introduction; Geography of international technology transfer and FDI; Technology generation and transfers in the world economy: recent trends and prospects for developing countries; The changing geography of foreign direct investment: explanations and implications; Conventional sources of FDI and technology; The internationalization of US MNEs and its impact in developing countries; German MNEs: consequences of eastward drive for developing countries Japanese foreign direct investment in Asia: its impact on export

expansion and technology acquisition of the host economies Recent trends in Japanese foreign direct investment; Motives behind Japanese FDI in Asia; Japanese FDI and technology exports in Asia; Japanese FDI and exports from host countries; Conclusions; Emerging sources of FDI and technology; Emerging outward foreign direct investments from Asian developing countries: prospects and implications; Developing country prospects and policy implications Foreign direct investments and technology transfers in an era of globalization and prospects for developing countries: a policy postscript Bibliography; Index

Sommario/riassunto

In this book, Nagesh Kumar and expert contributors examine and explain the emerging patterns in international technology transfers and foreign direct investment flows (FDIs) over the past two decades. They analyse the trends in internationalization of corporate activity in individual source countries, discussing outflows from both major and emerging source countries. This departs from the existing treatments of FDI as homogenous resource and allows for a more detailed prediction of future outflow patterns. Throughout, the research focuses upon the implications of new trends for developing coun
