

Table of Contents

Preface.....	V
1. Introduction.....	1
2. Lean Management	5
2.1 Industrial Production Concepts- from Taylorism and Fordism to Lean Management.....	5
2.1.1 Traditional Handcraft Production.....	5
2.1.2 Taylor System	5
2.1.3 Ford System	6
2.1.5 The Term “Lean” in Business	7
2.1.6 The Term “Lean Mangement”	8
2.2 Lean Management: Elements and Principles	9
2.2.1 Procedural Principles of LM	10
2.2.2 Textual Principles of LM	13
2.2.3 The four Success Principles of Lean Production	15
2.3 From Lean Management to Lean Retail	18
2.3.1 Value	24
2.3.2 Value Creation Stream	25
2.3.3 Flow.....	26
2.3.4 Pull	27
2.3.5 Perfection	27
3. From the Current State in Retail to Lean Retail – Focus on European Food and Textile Industry	29
3.1 The Global Retail Market.....	29
3.2 Retail Markets in Europe.....	32
3.3 Structure of the Grocery Market	35
3.3.2 Grocery Supply Chain Management.....	38
3.3.3 Grocery Logistics – the Tesco way.....	40
3.4. Structure of the Textile Market	44
3.4.1 Sales in the textile industry – ZARA as benchmark	46
3.4.2 Purchasing/Sourcing and Quick Response (QR).....	48

3.5 The Success Factors of LR – Summary	52
3.5.1 Value	52
3.5.2 Value creation	52
3.5.3 Flow.....	53
3.5.4 Pull	53
3.5.5 Perfection	54
4. Implications and Outlook.....	55
4.1 The way to Becoming Lean.....	55
4.1.1 Success Factors	55
4.1.2 Challenges	57
4.2 Challenges of Global Retail – Starting Points with LR.....	60
4.3 Lean Consumption - the Next Step?	67
5. Summary.....	71
References.....	77
Appendix.....	85
A.1 Global Retail development index	85
A.2 Fastest growing Global Retailers & Top 250 Global Retailers	86
A.2.1 Fastest Growing Global Retailers (first 50)	86
A.2.2 Top 250 Global Retailers (first 50).....	87
A.3 Company Information	91
A.3.1 Tesco.....	91
A.3.2 Zara (Inditex)	94
A4. The ESB Research Institute (ESB-RI)	98
A.4.1 About ESB-RI	98
A.4.2 Aims	98
A.4.3 Vision	99
A.4.4 Areas of Competence.....	100
A.4.5 Services	100
A.4.6 Contact.....	101