INTERNATIONAL COMPETITION LAW SERIES

Identifying Exclusionary Abuses by Dominant Undertakings under EU Competition Law

The Spectrum of Tests

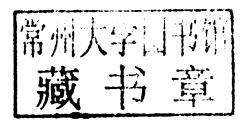
Eirik Østerud



Identifying Exclusionary Abuses by Dominant Undertakings under EU Competition Law

The Spectrum of Tests

Eirik Østerud





Published by:
Kluwer Law International
PO Box 316
2400 AH Alphen aan den Rijn
The Netherlands
Website: www.kluwerlaw.com

Sold and distributed in North, Central and South America by:
Aspen Publishers, Inc.
7201 McKinney Circle
Frederick, MD 21704
United States of America
Email: customer.service@aspenpublishers.com

Sold and distributed in all other countries by: Turpin Distribution Services Ltd. Stratton Business park Pegasus Drive, Biggleswade Bedfordshire SG18 8TQ United Kingdom Email: kluwerlaw@turpin-distribution.com

Printed on acid-free paper.

ISBN 978-90-411-3271-0

© 2010 Kluwer Law International BV, The Netherlands

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without written permission from the publishers.

Permission to use this content must be obtained from the copyright owner. Please apply to: Permissions Department, Wolters Kluwer Legal, 76 Ninth Avenue, 7th Floor, New York, NY 10011-5201, USA. Email: permissions@kluwerlaw.com

Printed in Great Britain.

Identifying Exclusionary Abuses by Dominant Undertakings under EU Competition Law

International Competition Law Series

VOLUME 45

Editor-in-Chief

Alastair Sutton,

Visiting Fellow at the Centre of European Law at King's College, London

The titles published in this series are listed at the end of this volume.

Acknowledgements

This book is the result of my PhD thesis, submitted on 25 November 2009 and defended on 1 June 2010. The thesis was written during my time as a research fellow at the Department of Private Law, University of Oslo between November 2005 and November 2009.

Many people should be acknowledged for their contribution to the completion of this book. It is not possible to thank everyone who, in different ways, has contributed. I will only mention a few.

I am deeply grateful to my supervisor Professor Olav Kolstad. Professor Kolstad got me interested in competition law, first by supervising my student thesis and then by encouraging me to write a PhD under his supervision. His guidance, advice and critical observations have been crucial for this project. Thank you very much. I also want to thank Professor Erling Hjelmeng for valuable discussions and comments. I was fortunate enough to have Professor Rosa Greaves, Professor Brenda Sufrin and Professor and Judge at the General Court Nils Wahl as members of the committee that evaluated my thesis. I am very grateful for their time in assessing the thesis and for their comments.

The Department of Private Law at the University of Oslo has provided me with excellent working conditions. To all academic and administrative staff: thank you very much for an inspiring working environment. Special thanks go to the head of administration Eva Modvar for looking after all of us at the Department of Private Law. I also want to thank the librarians at the Faculty for helping me find relevant literature and senior executive officer Mona Østvang Ådum for computer assistance.

I thank Professor Hans Petter Graver, Tarjei Bekkedal, Henrik Bjørnebye, Christoffer C. Eriksen, Benedikte Moltumyr Høgberg, Beate Sjåfjell and Jørgen A. Stubberud for many interesting discussions on various aspects of EU law.

Acknowledgements

I am grateful to Simon Bellamy and Kluwer Law International for publishing the book.

I am greatly indebted to my parents for their inspiration and encouragement. My deepest thanks go to Nina Risvik Johannessen. This book would not have been completed without her unlimited patience and support. Thank you so much!

The law is stated as of 31 June 2010. Any errors or omissions are entirely my fault.

Eirik Østerud Oslo, June 2010

Summary of Contents

Acknowledgements	XI
Chapter 1 Introduction	1
Chapter 2 Designing a Legal Framework to Distinguish Lawful from Unlawful Exclusionary Conduct: Challenges and Approaches	13
Chapter 3 Identifying Exclusionary Abuses Under Article 102 TFEU: Objectives, General Concepts and the Development of a Spectrum of Conduct-Specific Tests	23
Chapter 4 Form-Based Tests	57
Chapter 5 Intent-Based Tests	127
Chapter 6 Effect-Based Tests 1: Harm to Competition	159
Chapter 7 Effect-Based Tests 2: Additional Harm to Consumers (Refusals to License IPRs)	215

Summary of Contents

Chapter 8	
The Concept of Objective Justification	245
Chapter 9	
The Spectrum of Tests: Implications	301
Chapter 10	
Final Remarks	327
References	329
Index	347

Table of Contents

ACK	knowledgements		ΧI
	apter 1		
	roduction		1
	Subject and Purpose		1
	Scope and Materials		4
1.3.	Outline	1	0
Cha	apter 2		
	signing a Legal Framework to Distinguish		
	wful from Unlawful Exclusionary Conduct:		
	allenges and Approaches	1	13
~			
	apter 3	0.0	
	ntifying Exclusionary Abuses Under Article 1	02	
	EU: Objectives, General Concepts and the		
	velopment of a Spectrum of Conduct-Specific		23
	Introduction		23
	The Objectives		24
3.3.	The General Concepts		33
	3.3.1. Introduction	3	33
	3.3.2. Dominant Firms' Special Responsibili	ty	
	Not to Distort Competition	3	33
	3.3.3. The Basic Definition of Exclusionary	Abuse 3	39
3.4.	Operationalizing the Assessment of Exclusion	ary Conduct 4	18
	3.4.1. Introduction		18
	3.4.2. The Spectrum of Conduct-Specific Te	sts 4	19
	3.4.3. Objective Justification		54

Table of Contents

	pter 4	
Fori	m-Based Tests	57
4.1.	Introduction	57
4.2.	General Characteristics and Different Types of Form-Based Tests	58
4.3.	Tests That Condemn Practices Limiting the Customers'	
	Choice of Supplier	62
	4.3.1. Introduction	62
	4.3.2. Exclusivity Agreements	63
	4.3.3. Loyalty Rebates	69
	4.3.4. Refusals to Supply That Induce Exclusivity	81
	4.3.5. Tying	83
	4.3.6. Comment	91
4.4.	Tests That Condemn Pricing Practices Based on Price-Cost	7.
	Comparisons	93
	4.4.1. Introduction	93
	4.4.2. Predatory Pricing (below AVC)	94
	4.4.3. Margin Squeeze	103
	4.4.4. Comment	111
4.5.	A Test That Condemns Discrimination Placing a Trading	111
4.5.	Party at a Competitive Disadvantage: Secondary Line Price	
	Discrimination under Article 102(c) TFEU	112
16		120
4.6.	Concluding Remarks	120
Cha	pter 5	
	nt-Based Tests	127
	Introduction	127
5.2.		128
5.3.	Practices That Are Abusive If the Dominant Firm's Intention Is	120
0.0.	Exclusionary	130
	5.3.1. Introduction	130
	5.3.2. Predatory Pricing (between ATC and AVC)	130
	5.3.3. Vexatious Litigation	137
5.4.	The Concept of Exclusionary Intention	141
5.5.	Proving Exclusionary Intention	146
5.5. 5.6.		151
5.0. 5.7.	Unsuccessful Attempts to Exclude Competitors from the Market	
	Intent in the Application of Other Tests	153
5.8.	Concluding Remarks	155
Cha	pter 6	
	ct-Based Tests 1: Harm to Competition	159
6.1.	Introduction	159
6.2.	The Design of Tests That Require the Effect	
	of Restricting Competition	160
6.3.	Practices That Are Abusive If Their Effect	
	Is Restrictive of Competition	162
		102

viii

	6.3.1.	Introduction	162
	6.3.2.	Acquisitions of Intellectual Property Rights	163
	6.3.3.	Selective Above-Cost Price Cuts	166
	6.3.4.	Indirect Exclusivity Agreements	171
	6.3.5.	Refusals to Supply Indispensable Physical Property	174
	6.3.6.	Technological Integration	180
	6.3.7.	Comment	187
6.4.		leaning of Harm to Competition	188
6.5.		tandard of Significance	196
6.6.		and Probable Harm to Competition	199
0.0.	6.6.1.	Introduction	199
	6.6.2.	Is It Necessary to Demonstrate Actual Effects?	200
	6.6.3.	The Required Level of Probability of Harm	200
	0.0.5.	to Competition	204
6.7.	Concl	uding Remarks	208
0.7.	Concr	ading remarks	200
Cha	pter 7		
		d Tests 2: Additional Harm to Consumers	
(Ref	usals to	License IPRs)	215
	Introd		215
7.2.	The D	esign of the Test Applicable to Refusals to License IPRs	218
7.3.		nting Innovation to the Prejudice of Consumers	223
		Introduction	223
	7.3.2.	The Development of the 'New Product Criterion'	223
		The Rationale behind the Criterion	226
		The Substantive Test: Article 102(b) TFEU	227
7.4.		ensability/Harm to Competition	235
7.5.		uding Remarks	241
	pter 8		
		ot of Objective Justification	245
	Introd		245
		oncept in Brief	246
8.3.		Justifications	250
		Introduction	250
		Protection of Commercial Interests	251
		Technical or Commercial Constraints	255
	8.3.4.	Efficiencies	256
	8.3.5.	Public Interests	261
	8.3.6.	Comment	266
8.4.		rtionality	267
	8.4.1.	Introduction	267
	8.4.2.	Appropriateness/Suitability	268
	8.4.3.	Necessity/Indispensability	270
	8 4 4	Proportionality Stricto Sensu	275

Table of Contents

	8.4.5. No Elimination of Competition?	283
8.5.	Cost Justifications for Rebate Systems	287
	8.5.1. Introduction	287
	8.5.2. Rebates That Reflect Cost Savings Or	
	Payments for Services Rendered Are Considered	
	Objectively Justified	288
	8.5.3. The Development of An Efficiency Defence	
	for Rebates	294
8.6.	Concluding Remarks	296
Cha	pter 9	
	Spectrum of Tests: Implications	301
9.1.	Introduction	301
9.2.	The Benefits of Conduct-Specific Tests	302
9.3.	Categorization of Conduct May Affect the	
	Outcome of a Case	309
9.4.	Disputes Over Categorization	310
9.5.	Category Evasion/Category Shopping	313
9.6.	Changes in Scope and Criteria of Conduct-Specific Tests	314
9.7.	The Treatment of New Forms of Potential Abuses	316
9.8.	Consistency	321
Cha	pter 10	
	l Remarks	327
Refe	erences	329
Inde	X	347

Chapter 1 Introduction

Tom Smith and His Incredible Bread Machine

You're gouging on your prices if
You charge more than the rest.
But it's unfair competition
If you think you can charge less.
A second point that we would make
To help avoid confusion:
Don't try to charge the same amount:
That would be collusion!
You must compete. But not too much.
For, if you do, you see,
Then the market would be yours
And that's monopoly!

R. W. Grant, 1963

1.1. SUBJECT AND PURPOSE

R.W. Grant's poem from 1963 tells the story of Tom Smith who invented a machine that could bake, slice and wrap bread for under a penny. The machine fed the world and made Smith a millionaire, until he was sentenced to five years in jail for breaching the antitrust rules. In the extract from the poem quoted above, a lawyer explains the operation of the antitrust rules. The poem illustrates the subtle and confusing distinction between lawful and illegitimate competition. As the lawyer in Grant's poem says, you must compete, but not too much. The Nobel Prize laureate, Ronald Coase, found the rules similarly frustrating, allegedly saying

he had become tired of antitrust because when the prices went up the judges said it was monopoly, when the prices went down they said it was predatory pricing, and when they stayed the same, they said it was tacit collusion.¹

In EU Competition Law, an important and topical problem is the distinction between exclusionary abuses of a dominant market position and legitimate market behaviour. Article 102 of the Treaty on the Functioning of the European Union (TFEU) states: 'Any abuse by one or more undertakings of a dominant position within the internal market or in a substantial part of it shall be prohibited as incompatible with the internal market in so far as it may affect trade between Member States.' The prohibition is part of a system ensuring that competition in the internal market is not distorted. Needless to say, the term 'abuse' is inherently vague and unclear. There is no statutory definition of abuse in the TFEU. The provision lists examples of abusive practices, but the European Court of Justice (ECJ) has held that the list is not exhaustive.³ The wording of Article 102 TFEU neither explains what an abusive restriction of competition is, nor how such a practice can be identified. Dominant firms are allowed to compete, but only to the extent that their market behaviour does not constitute an abuse. A further understanding of the distinction between abusive conduct and lawful competition requires a closer examination of the case law of the ECJ and the General Court (ex Court of First Instance).

The application of Article 102 TFEU to practices by dominant undertakings that may exclude competitors from the market requires a careful balancing of interests. A dominant undertaking has a position of economic strength that enables it to prevent effective competition on the relevant market.⁴ However, a dominant firm should still be allowed to compete effectively. If the concept of abuse is interpreted too narrowly, a dominant undertaking may use its market power to harm the competitive process, to the prejudice of consumers. But if the concept of abuse is interpreted too broadly, Article 102 TFEU may itself 'chill' competition as dominant undertakings will be prevented from competing effectively. Paradoxically, both too much and too little intervention in the market may reduce competition.

The economic effects of particular practices on market outcomes are hard to predict. There is a fine line between pro- and anti-competitive market behaviour by dominant firms. A specific form of conduct may have different effects in different circumstances. A practice that harms the competitive process may appear almost identical to one that constitutes vigorous and effective competition. Different types of practices may also have similar effects. To make things even more complicated, a particular type of conduct will often have both pro- and anti-competitive effects,

W. Landes, 'The Fire of Truth: A Remembrance of Law and Economics at Chicago 1932–1970', ed. E. W. Kitch, *Journal of Law and Economics* 26, no. 1 (1983): 193.

^{2.} Emphasis added. Art. 102 TFEU has replaced Art. 82 of the EC Treaty.

^{3.} Case 6/72, Continental Can v. Commission [1973] ECR 215, para. 26, Joined cases C-395/96 P and C-396/96 P, Compagnie Maritime Belge Transports SA and others v. Commission [2000] ECR I-1365, para. 112.

^{4.} Case 27/76, United Brands v. Commission [1978] ECR 207, para. 65.

even in the same case. For example, a specific practice may have different short-term and long-term effects. An analysis of the effects of a specific type of conduct needs to take into account both pro- and anti-competitive effects and resolve possible tradeoffs. Information will be required about the dominant firm, the application of the practice in the specific market context, the effects on the dominant firm's rivals and the effects on consumers. Acquiring this information is not costless. Even if such information is available, markets and market outcomes may fail to develop in accordance with predictions. One of the advantages of competitive markets is the development of products and services which no one has thought of before. Especially in high technology sectors, the market may develop very differently from what might have been predicted. For these reasons, accurately measuring the effects of any particular practice is difficult.

Given the challenges involved in determining the effects of specific forms of market behaviour by dominant undertakings, the process of carrying out a legal analysis may be simplified by the articulation of clearer and more easily administrable rules. Dominant undertakings, competition authorities and courts should be able to distinguish abusive practices from legitimate competitive behaviour with adequate legal certainty. Instead of attempting to calculate the effects of the conduct of a dominant firm in each and every case, the legal analysis may rely on more generalized assumptions. Unfortunately, achieving a clearer and more predictable form of legal analysis may require the sacrifice of economic precision. The choice between clear and rigid rules with a potentially higher risk of leading to economically incorrect decisions and vague and open-ended legal standards which allow for individual assessments of economic effects creates a dilemma.

This book examines how exclusionary or anti-competitive abuses are distinguished from legitimate market behaviour under Article 102 TFEU. The book aims to unravel and discuss the approaches and legal techniques developed in the case law of the EU Courts that determine how exclusionary abuses of a dominant position are identified under Article 102 TFEU.

The book will demonstrate that exclusionary abuses are not distinguished from legitimate competition through the application of a single, one-size-fits-all test applicable to all forms of market behaviour by dominant firms. The EU Courts have set out objectives, general concepts and definitions guiding the identification of exclusionary abuses of a dominant position. The objectives may, however, be achieved by various means and the general concepts are so flexible that the courts have been able use them as the basis for developing specific operational tests for

Report by the Economic Advisory Group for Competition Policy (EAGCP), 'An Economic Approach to Article 82', http://ec.europa.eu/competition/antitrust/art82/index.html, July 2005, 11–12.

^{6.} See also W. Wurmnest, 'The Reform of Article 82 EC in the Light of the 'Economic Approach', in Abuse of Dominant Position: New Interpretation, New Enforcement Mechanisms?, ed. Mackenrodt, Conde Gallego & Enchelmaier (Berlin: Springer, 2008), 16: 'competition is a (messy) process of exploration, i.e., of trial and error, in which different transactions have varying effects on each other. As no one can gather all relevant information on complex real-world markets, it is practically impossible to measure the results of such a process in advance with precision.'

Chapter 1

individual categories of potentially abusive conduct. Exclusionary abuses of a dominant position are distinguished from legitimate competition by a system of different tests for separate categories of market behaviour.

The book will analyse the distinction between legitimate and abusive competition by dominant firms by examining the design of the different conduct-specific tests, i.e., the conditions that must be fulfilled for a particular practice to be abusive within the meaning of Article 102 TFEU. The nature of these conditions will determine the structure of the analysis that needs to be carried out to identify abusive behaviour. The book will identify similarities and differences in the design of the different conduct-specific tests. By comparing the various tests, the book will show that the case law has developed a spectrum of different tests to distinguish exclusionary abuses from legitimate competition under Article 102 TFEU. The tests range from strict and formalistic legal tests governing certain forms of conduct to tests requiring more comprehensive analyses of the effects on competition and consumers for other categories of market behaviour. The tests vary in the extent to which they risk either allowing anti-competitive conduct or prohibiting pro-competitive conduct. They also vary in clarity and administrability. The book will further consider the implications of a system that applies differentiated tests to distinct classes of conduct as opposed to an approach that assesses all forms of market behaviour by dominant firms according to a universal, one-size-fits-all, standard.

Legal commentators, as well as economists, have carried out extensive analyses to examine how the concept of abuse is, and/or should be, applied to specific forms of potentially abusive conduct. Instead of examining the application of Article 102 TFEU to one specific form of potentially abusive conduct, this book examines how the EU Courts distinguish exclusionary abuses from legitimate market behaviour under Article 102 TFEU through a system of differently designed legal tests. By examining and comparing the design of the different conduct-specific tests, the book will clarify the Courts' approaches to individual forms of conduct as well as the Courts' overall approach to the identification of exclusionary abuses under Article 102 TFEU.

1.2. SCOPE AND MATERIALS

Under Article 102 TFEU several cumulative conditions must be satisfied for there to be an infringement. First, the situation must involve one or more undertakings. Second, the undertaking(s) must hold a dominant position within the internal market or in a substantial part of it. Third, there must be an abuse of the dominant position. Fourth, the abuse must affect trade between Member States. The meaning of 'undertaking' and the requirement that trade between Member States must be affected will not be dealt with in this book.

A more elaborate analysis of the concept of dominance also falls outside the scope of the book. The dominant position referred to in Article 102 TFEU 'relates to a position of economic strength enjoyed by an undertaking which enables it to prevent effective competition being maintained on the relevant market by giving it