

KRITIKA: ESSAYS ON INTELLECTUAL PROPERTY

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VOLUME I

Kritika: Essays on Intellectual Property

Volume 1

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KRITIKA: ESSAYS ON INTELLECTUAL PROPERTY

Series Editors: Peter Drahos, Australian National University and Queen Mary, University of London, UK, Gustavo Ghidini, University of Milan and University LUISS Guido Carli, Rome, Italy and Hanns Ullrich, professor emeritus, Munich, Germany

The fields of intellectual property have broadened and deepened in so many ways that commentators struggle to keep up with the ceaseless rush of developments and hot topics. *Kritika: Essays on Intellectual Property* is a series that is designed to help authors escape this rush. It creates a forum for authors who wish to question, investigate and reflect more deeply upon the evolving themes and principles of the discipline. The scholars participating in *Kritika* choose their own topic, style and length of essay and through their choices set in train a process of emergent critical scholarship around the principles, assumptions and goals of intellectual property systems. This emergent process unites the diversity of content to be found in the volumes of *Kritika*.

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Editorial

Projects are sometimes born of serendipitous events and chance meetings. So it was with Kritika. In November of 2011 Peter Drahos was based at the European University Institute (EUI) for six months as a Braudel Fellow in the Department of Political and Social Sciences. Hanns Ullrich, who had been based at the EUI in the Department of Law. was a frequent visitor to the EUI, as was Gustavo Ghidini. Ghidini and Ullrich were already in conversation about the idea of creating a long-running publication that would serve in the manner of, as Ullrich was later to put it, 'an island of tranquillity' for the analysis of intellectual property. Drahos and Ghidini met at a seminar held at the EUI and at a subsequent dinner Ghidini and Drahos discussed the merits of the idea. At another dinner Ullrich assured Drahos that creating such a publication would be a tranquil experience. Julie Ayling, who has Drahos for a husband, later remarked how odd it was that Drahos had so readily agreed to become involved given his constant complaints about the project deadlines in his life. Drahos pleaded Ghidini and Ullrich's charm as his defence.

In any case under Ghidini's animating influence *Kritika* entered a phase of concrete planning. The details of how *Kritika* would make its distinctive contribution were put in place through email conversations and the occasional meeting.

The idea behind *Kritika* is to create a publication space that maximizes the freedom of contributing authors to engage analytically and contextually with the principles, assumptions, axioms, and goals of intellectual property systems. Authors are invited to choose their own topic and given a wide range of word length within which to work. As this first volume demonstrates authors have exercised this freedom in very different ways.

Our thinking behind this experimental editorship was to avoid a detailed thematic steering and instead set in train a process of emergent critical scholarship. What are the crucial issues and problems raised by the operation of intellectual property systems that require closer inquiry? The field of intellectual property has broadened and deepened in so many ways that no one person can possibly answer this question. Leibniz, who died in 1716, a time in which intellectual property systems were

rudimentary and still geographically-contained infants, is sometimes described as the last universal genius. The age in which polymaths like him could bestride the disciplines has well and truly passed. We live not just in the age of specialist knowledge, but micro-specialization.

One way in which to break down the barriers of specialization is to work cooperatively and synthetically across the disciplines and subdisciplines. A form of such cooperation is for editors to select themes and organize authors accordingly. But in taking this approach we would have steered *Kritika* in the direction of our own theoretical pre-occupations. We would not have, as Miranda Forsyth does in this volume, thought about the role of magic in intellectual property in the context of Melanesia, or the analogical processes of transfer identified by Alexander Peukert as being crucial to our understanding of intellectual property's globalization.

Our approach to overcoming the barriers of specialization has been to devolve decision-making about *Kritika's* direction to what we hope will be, in part through the auspices of our international board, an everwidening community of scholars. Over time the choices made by *Kritika's* various contributors will provide a collective and emerging analysis of those problems that are seen by them as being the important ones to address.

We end with two important notes of thanks. Luke Adams from Edward Elgar has been a very supportive, constructive and patient commissioning editor. In Linda Briceño Moraia, Ghidini, Ullrich and Drahos found their d'Artagnan. Her help in bringing the editorial process to a conclusion was simply invaluable.

Gustavo Ghidini, Hanns Ullrich and Peter Drahos

Contents in brief

Lis	tended contents t of contributors	vi xi
	visory Board itorial	xii xiii
1	Frederick M. Abbott Rethinking patents: From 'intellectual property' to 'private taxation scheme'	1
2	Steven Anderman Overplaying the innovation card: The stronger intellectual property rights and competition law	17
3	Carlos M. Correa Patent examination and legal fictions: How rights are created on feet of clay	59
4	Miranda Forsyth Making room for magic in intellectual property policy	84
5	Alexander Peukert Intellectual property: The global spread of a legal concept	114
6	Marco Ricolfi The new paradigm of creativity and innovation and its corollaries for the law of obligations	134
7	Geertrui Van Overwalle Inventing inclusive patents: From old to new open innovation	206
8	Peter K. Yu The confuzzling rhetoric against new copyright exceptions	278
Ino	lex	309

Extended contents

Tim	t of oo	** * * * * [†] I	vitoria.	
	visory		nutors	X1 Xii
	torial		ru	xiii
Lui	ioriai			XIII
1	Fred	erick	M. Abbott	1
	Reth	inkir	ng patents: From 'intellectual property' to 'private taxation	
	sche	me'		1
	I.	Pate	ents as private monopoly taxation	1
	II.	The	consequences of the private monopoly tax	6
		A.	Pharmaceuticals	7
		B.	Computers and electronics	8
		C.	Energy and climate change	10
		D.	Food, agriculture and water	11
	Ш.	Wh	at would regulated monopoly responsibilities look like?	11
		A.	Progressive taxation	12
		В.	Private rights of use	12
		C.	Pooling obligations	13
		D.	Regulated social obligation	14
		E.	Changing the terms of discourse	15
2	Steve	en Ar	nderman	17
	Over	play	ing the innovation card: The stronger intellectual property	
	right	s and	l competition law	17
	I.	Intr	oduction	17
	Π .	The	balance between initial and follow-on innovation	
			in the IP laws	22
	III.		npetition law, IPRs and innovation	25
		A.	The accommodation to intellectual property rights	
			within the competition rules	25
		В.	'Effective competition,' 'consumer welfare' and the	
			Commission's methodology	31
		C.	The EU's Courts' version of 'consumer welfare' as a	0.0
		D	goal of competition policy	33
		D.	The test for 'effective competition' and IPRs	36

		Extended contents	V11
	IV. V.	Innovative efficiencies and objective justification The economic elements in the courts' approach and IPRs	49 51
	VI.	Conclusions: The limits of competition policy and the balance between initial and follow-on innovation	57
3		os M. Correa	59
		nt examination and legal fictions: How rights are created on of clay	59
		Introduction	59
	II.	The examination process	64
		Some legal fictions	72
		Biotechnological inventions	74
	V.	Second uses of a known product	77
	VI.	Markush claims and selection patents	81
	VII.	Conclusions	83
4	Mira	anda Forsyth	84
*/		ing room for magic in intellectual property policy	84
	I.	Introduction	84
	Π.	Local Melanesian intellectual property regulatory systems	87
	III.	Two sites of colonisation?	94
		A. The regulation of traditional knowledge	95
		B. Intellectual property and the informal economy	98
	IV.	What are the problems with overlooking local intellectual	101
	* 7	property systems?	101
	V.	Making room for magic: a pluralist and intercultural	107
		approach A. Reconceptualise traditional knowledge as being about	107
		local knowledge systems	109
		B. Use vernacular languages	110
		C. Use indigenous and local institutions	111
		D. Take account of the values and principles underlying	
		the existing systems	112
	VI.	Conclusion	112
5	Alex	ander Peukert	114
	Intel	lectual property: The global spread of a legal concept	114
	I.	Introduction	114
	II.	Three transfers in the history of IP law	116
		A. From property rights in tangibles to intellectual	GE SE SE
		property rights	116
		B From Western Europe to the rest of the world	121

		C.	From the protection of innovation to the protection of	
			traditional knowledge	124
	III.	Con	nclusions	128
		A.	Legal transplants and legal analogies	128
		В.	Legal transfers conceal differences	130
5	Marc	co Ri	colfi	134
	The	new j	paradigm of creativity and innovation and its corollaries	
			w of obligations	134
	I.	Thr	ee claims and one corollary	134
	II.	The	traditional case for the incentive role of exclusivity	
		in t	he old paradigm	137
	III.	Wh	y in the digital environment the incentive provided by	
		exc	lusivity is not always required	139
		A.	The change in the social and technological basis of	
			creation	139
		B.	On being digital: The technological determinants of	
			exclusivity and openness in the dissemination of	
			digital copies	143
		C.	Where society and technology meet: The grammar of	
			interests in the second variety of digital licensing	148
		D.	Back to the law: The role of exclusivity in the second	
			variety of digital licensing	153
		E.	A note of caution: The emergence of platforms	155
	IV.	Is the	he incentive provided by exclusivity still required for	
		tech	nnological innovation?	158
		A.	More extensive resort to a method of protection of	
			technological IP based on liability (rather than	
			property) rules	160
		B.	More Extensive resort to private ordering	161
	V.	Wh	en does exclusivity in IP protection backfire?	164
		A.	Patent wars	164
			Patent embargos	167
		C.	Matching data sets	169
	VI.	Wh	ere do we go from here?	169
		A.	The diagnosis	169
		B.	The task before us	170
		C.	An agenda for future action	171
		D.		
			paradigm. Towards a two-sectors system?	173
	VII.		rate-law tools enabling digital-network driven	
		coo	peration: A theoretical framework	181

		А. В.	From goods to acts Three structural features of the second variety of	181
		D.	digital licensing	183
		C	From contract to unilateral acts	187
			Unilateral acts: Travelling clauses, travelling waivers,	107
		D.	stability and non-revocability	192
		E.	An interim assessment	194
	VIII		implementarity of re-uses and ex-ante unpredictability:	12.0
	· III.		legal implications	195
			Complementarity in action	195
			The interoperability conundrum	197
			Complementarity of re-uses and the design of the	34.361.1
			rules on interoperability	199
	IX.	Dig	ital licensing and the quest for global rules	202
	Χ.		acluding remarks	204
			3	
7	Geer	trui	Van Overwalle	206
			inclusive patents: From old to new open innovation	206
	I.	_	oduction	206
	II.	Ope	en innovation	209
			A tale with two different narratives	209
		В.	Firm-centered open innovation	212
			User-centered and community-centered open	
			innovation	219
	III.	'Ne	w' open innovation	225
			Essential characteristics	226
		В.	Legal instruments	229
		C.	Major stumbling blocks	248
	IV.	Incl	usive patent regime	249
		A.	Legal nature	250
		В.	Institutional challenges	258
		C.	Test cases	262
	V.	Futi	ure research	269
		A.	Normative assumptions	269
		B.	Legal architecture	271
		C.	Business model	273
		D.	Impact	274
	VI.	Cor	nclusion	276

8	Pete	r K. Yu	278
	The	confuzzling rhetoric against new copyright exceptions	278
	I.	Introduction	278
	Π.	Seven arguments	281
		A. Existing exceptions are adequate and no new	
		problems have arisen	281
		B. Licensed internet platforms already exist	284
		C. New copyright exceptions would violate the	
		three-step test	287
		D. New copyright exceptions raise problems with the	
		three-step test	293
		E. New copyright exceptions fail to balance human	
		rights and economic rights	295
		F. There are no conflicts with free speech	298
		G. New copyright exceptions will cause financial	
		damage	303
	III.	Conclusion	307
Ind	lex		309

Frederick M. Abbott

Rethinking patents: From 'intellectual property' to 'private taxation scheme'

Monopolies must be recognized for what they are and should not be allowed to shelter under the inaccurate description of 'intellectual property'

Lord Sydney Templeman¹

I. PATENTS AS PRIVATE MONOPOLY TAXATION

Tracing back to the Venetian patent law of the 1400s the motivation underlying the grant of the patent was to encourage inventorship and contribution to society.2 Today patents have become a financial commodity treated much as any other asset of a business. Patents are judged by their capacity to generate financial returns, typically for a large industrial or post-industrial organization. The individual inventor or creator plays a role in the large organization, but from a macro-economic standpoint it is the exceptional case in which the individual inventor executes an idea that plays a material role in the marketplace. Despite the evolution of the social construct in which ideas become financial assets, the public narrative of intellectual property (IP) and patents remains focused on the concept of the individual inventor and the encouragement of creative activity. The narrative is a valuable one from the standpoint of large industrial and post-industrial organizations. If an individual expends his or her effort in generating a new idea, he or she should reap suitable rewards for the contribution to society.

¹ Lord Sydney Templeman, 'Intellectual Property', 1 Journal of International Economic Law, 603 (1998).

² Copyright largely evolved in the sixteenth and seventeenth centuries as a way to allow publishers to profit from the works of authors without interference from 'pirates'. Trademarks were used in early days to prevent passing off imitations as goods from the original source.

From a macro-economic standpoint, today's world of patents is not the province of the individual inventor. It is the world of Apple, Google, Microsoft, Pfizer, Gilead, Novartis, Disney, Comcast and Siemens. Experts involved in the field of patents understand that they work in an area dominated by mega-enterprises. Government regulators certainly understand that their efforts are not directed toward individual garage tinkerers. But, the intellectual discourse surrounding IP remains largely that of the nineteenth century. As the default principle, government should not interfere with the 'right' of the individual to exploit his or her own intellectual creation or invention.

A patent generally gives its owner the right to prevent third parties from exploiting that same invention or creation. As a reward or encouragement, it empowers the patent owner to secure a 'producer surplus' above that which would be provided in a purely competitive environment. The producer surplus in favor of the patent owner reduces the funds in the hands of consumers, and consumer expenditures in favor of other producers. The patent owner benefits from a government-mandated right to exclude. Patents are, in essence, a private right to tax, although a tax that is dependent (in most cases) on the willingness of consumers to pay it.³

There is a fundamental question regarding the allocation of a monopolistic private tax to large industrial and post-industrial organizations: that is, does the power to collect a monopoly tax entail public responsibilities? The underlying theme of public discourse is 'no'. That is, the financial asset (i.e. patent) is regarded as freely alienable property that may be used as the owner deems fit, subject only to the general restrictions on uses of property. So, for example, there is no apparent limitation on the level of private tax that may be collected, and no concept of progressive taxation such as might ordinarily be adopted by a government taxing authority. Moreover, there is no restriction on what uses may be made of the tax. Unlike a government that is typically constrained concerning the areas in which it might make expenditure, the recipient of the private monopoly patent tax is free to make whatever use of it is deemed appropriate.

Property ownership more generally can be thought of as a government authorization to collect private rent or taxes. When the government establishes a system of enforceable land ownership rights (a 'minimonopoly') it accords the landowner the right either to occupy or

³ It is questionable whether a patient purchasing a unique drug for an otherwise untreatable disease is exercising 'free will'.