Intellectual Property Survey

- Slides for Module 1
- Introduction and illustration of the four types of IP

IP Survey, Fall 2007, Prof. Greg R. Vetter

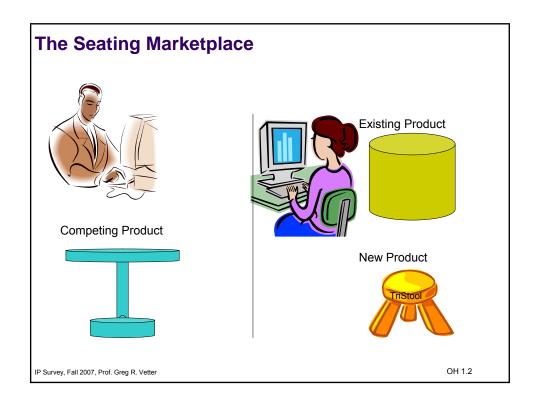
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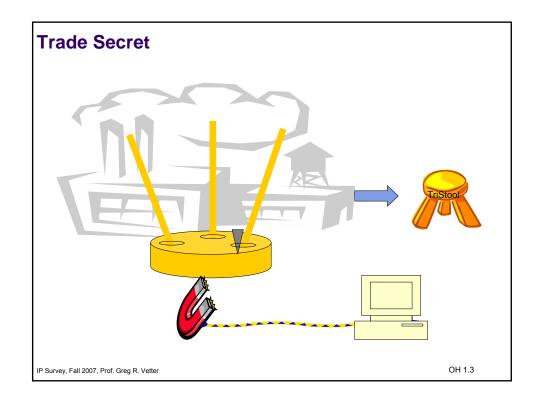
Business / IP Rights Life Cycle

Business	Commercialize Technology	Compete in the marketplace	
Law	Obtain IP Rights	Enforce IP Rights	License; Damages & Injunctions

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OH 1.1





Patent - claims

Narrow Broad

- 1. A **seating apparatus**, comprising:
 - (a) a horizontal **seat**; and
 - (b) three *legs* each having one end connected to the *bottom* of said horizontal *seat*.
- 1. A device for supporting objects, comprising:
 - (a) a horizontal support member; and
 - (b) three vertical support members each having one end connected to the same face of said horizontal support member.

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OH 1.4.a

Patent - patentability

- patentable subject matter
- novelty; utility; non-obviousness
- specification support
- novelty:

Time

Competing Product



Existing Product

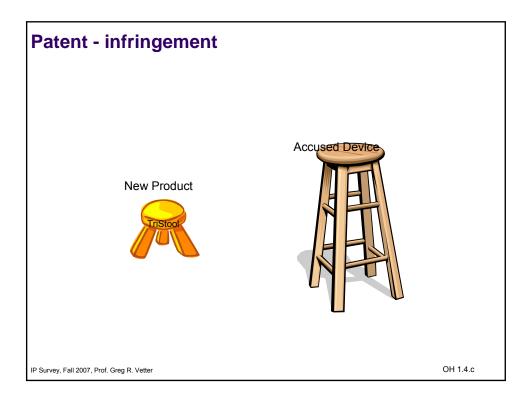


New Product



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OH 1.4.b



Copyright

The Eyes of Marshall are upon you As you legislate.

The eyes of Marshall are upon you He will review your slate.

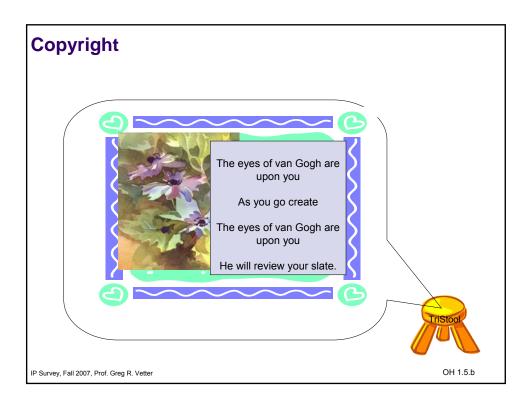
Do not think you can escape him Your law must pass his way As keeper of the constitution

The Court will have its say!



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OH 1.5.a



radema	rk			
Generic	Descriptive	Suç	ggestive	Arbitrary / Fanciful
Stool	Sitting Stool	TriStool		3LS
	Super Stool			Tiger Claw
	Sturdy Stool			
Prior Rights?			Infr	inging?
TriStool for plant pruning equipment?		nent?	TryStool	for stools?
TriStool for toilets?			www.tristo	ool.com?
TriStool for shaving razors?			TripleStoo	l?
TriStool for	4 legged chairs with	backs?		
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Authors & Inventors clause

To promote the Progress of Science and useful Arts, by securing for limited Times to Authors and Inventors the exclusive Right to their respective Writings and Discoveries

U.S. CONST., art. I, § 8, cl. 8.

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OH 1.7

Commentary on Authors & Inventors clause

It was beneficial to all parties, that the national government should possess this power; to authors and inventors, because, otherwise, they would have been subjected to the varying laws and systems of the different states on this subject, which would impair, and might even destroy the value of their rights; to the public, as it would promote the progress of science and the useful arts, and admit the people at large, after a short interval, to the full possession and enjoyment of all writings and inventions without restraint.

Federalism concerns place much of IP law at the Federal level

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IP laws exist as a public policy tool to promote production of inventions and works for the public domain (eventually)

In short, the only boon, which could be offered to inventors to disclose the **secrets** of their discoveries, would be the **exclusive right** and profit of them, as a monopoly for a limited period.

Patent versus Trade Secret protection

And authors would have little *inducement to prepare elaborate works* for the public, if their publication was to be at a large expense, and, as soon as they were published, there would be an unlimited right of *depredation and piracy* of their copyright.

Copyright to support production and distribution of works

Story, Commentaries on the Constitution of the United States (1833) (emphasis added) IP Survey, Fall 2007, Prof. Greg R. Vetter

OH 1.8

Option	Problem				Benefit	Cost
No IP	Public good nature of info: -nonrivalrous -nonexcludable	Invest in R&D, create & sell product	Imitations sell at lower cost	May not be able to recover R&D costs	Getting info is "cost free"	Info under produced
IP	Costs associated with limiting access to info	Invest in R&D, create & sell product	IP rights block imitators to some degree	Recoup R&D with (hope- fully) a profit	Info is produced & supplied*	Limits to access of info, ↑ trans-action costs

Benefit of IP

- Info is produced & supplied*
- Who obtains the benefit?
- What other solutions are possible?
- Are IP rights better than other solutions?

