

Inventors' Network Volume 12

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Mr David Taylor 301 896 0600 w 301 681 4670 h spoke to INCA in January on the topic **“Intellectual Property and the Entrepreneur”**. Mr Taylor is a registered patent attorney with Liniak, Berenato & White of Bethesda. His technical undergraduate work was in Chemical Engineering at Univ of Md.

Dave is a member of INCA, and has been an active contributor to our discussions since the late part of 03. His awareness of INCA interests was revealed in his orderly, vu-graphed outline. It accommodated his well-structured explanations for terms and ideas, some of which had been treated briefly at INCA prior meetings.

Comments from review of his presentation are now scheduled for the next issue. His input was just too good to hurry through. Ed.

Our scheduled February Speaker is Dan Gross 301-869-6529., president of **Giving Concepts Form, Inc.**

Dan is Vice-Chair of the mid-Atlantic chapter of the Industrial Design Society of America,(IDSA). He is a member of INCA as well as a member of the Product Development Management Association, (PDMA). Dan directs an overriding belief system within his 8-year old firm:

Our clients should retain the rights to their projects. We love to help them.
We want to collaborate with our clients at any stage of the design process.

Welcome to the USPTO web page

Under Secretary Rogan Attends Centennial Flight Celebration commemorating the centennial of flight on December 17. The Kitty Hawk, North Carolina event capped a year of celebrations **honoring Orville and Wilbur Wright on the 100th anniversary of powered flight.**

From the beginning, the Wright brothers understood clearly that the credit for their work, and potential profits, would vanish quickly if they did not get a patent. Despite initial skepticism from the patent office regarding powered flight, the brothers eventually prevailed.

They were issued a patent three years and two months after the filing of their application. The validity of the patent was upheld by the courts. The Wright brothers patent and company were sold for \$1 million in 1915.

After the sale, Orville Wright (Wilbur had died in 1912) continued to collect substantial royalties from several foreign and domestic companies from the patented invention.

Government Executive Magazine

By Drew Clark, National Journal's Technology Daily
The announcement by Patent and Trademark Office Director
should pave the way for his deputy,

Jon Dudas, has been deputy to USPTO director to James Rogan who is leaving the Bush administration in January. Dudas might be appointed to the role of Director.

A legislative initiative draft is seeking response by Feb 10 regarding actions toward improving the agency's operations and by using higher application fees.

At the Dec. 2 dedication of the new PTO headquarters in Alexandria, Va., Dudas served as master of ceremonies in opening of the first of five buildings for the agency.

Rogan's new fee proposal is dubbed the "21st-century strategic plan" and was revised after initial objections by patent owners. The plan is embodied in a bill, H.R. 1561, and as approved by the House Judiciary Committee, that bill would take PTO out of the annual appropriations process.

Dudas, served as Rogan's deputy since January 2002. He was counsel for legal policy and senior floor assistant to House Speaker Dennis Hastert, R-Ill. He previously served as counsel on then Courts and Intellectual Property Subcommittee. His law degree is from University of Chicago.

"To me, the interesting question is how much [Dudas] is tied to the plan," said another attorney close to PTO. "Or how much does he have to divert from the plan because of the overwhelming funding realities?"

Lucy Akers, english correspondent lucyakers@btopenworld.com reported that Deputy Director of USPTO Jon Dudas spoke at the PTO conference in December to note **changes in the 21st Century Plan to date.**

Revisions (1) omit legislation to encourage deferred examination of patent applications,
(2) omit the option for applicants to hire a private firm to perform the prior art search now performed by the USPTO . Instead the USPTO will contract directly for searches, and
(3) omit a proposal for mandatory information disclosure statements.

As we heard from our December speaker, fee structure legislation is expected to moderate proposed fees for excess patent claims.

USPTO Proposes **Recertifying Attorneys and Agents** Who Practice Before the Agency

The USPTO is proposing several "reforms". The major change requires mandatory periodic continuing education for everyone registered to practice before the agency. USPTO rules already require that attorneys and agents pass an initial examination before registering to practice.

The proposal will give practitioners the choice of getting recertified through an interactive on-line examination on USPTO's Web site or as part of a USPTO pre-approved private course taken to satisfy a state bar continuing legal education requirement.

Other proposed changes include new rules related to practitioners who file patent applications with frivolous inventions, more explicit moral character standards for registration to practice, and **new fees to recover the costs of registration and discipline.**

The USPTO welcomes public comments on all the proposed rule changes by February 10, 2004. Additional information can be found at in about 100 pages of tough reading:
<http://www.uspto.gov/web/offices/com/sol/notices/68fr69442.pdf>.

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Herb Stone, 6011 Shady Oak Ln, Bethesda, MD, 20817, [\(301\)229-4321,herelstone@aol.com](mailto:(301)229-4321,herelstone@aol.com), has followed up INCA-meeting conversations for operating an INCA library. He has volunteered to initiate plans for such a service.

One concern is about hauling a library to the meeting each month.

What would work: 1. If we publish a list of holdings, individuals could request specific titles they would like to borrow, by E-mail or phone. In warmer weather, it would be practicable to issue directly from a vehicle to the borrower.

About location: I am biased toward the present location because it is only about 8 easily accessible miles from my house.

I am willing to have a go as librarian, collecting requests and signing out books.

Portions of Galileo story:

While he worked for patrons, his science was directed to more fully understanding (and explaining) their perceived appetites for truth.

While in Florence, he read about an optical periscope fad in Paris. Rather than mimic the easy reflective tasks of a periscope, he ground a lense that magnified the surface image of the moon and near-planets. He set his scientific craftsman to the task of building a series of these telescope in his own shop.

He gained enormous good will from powerful people as he made presents to them of elegant telescopes and instruction for use. Others who wished to converse knowledgeably with the powerful people would buy equivalent telescopes and appropriate instruction.

As he used his telescope to identify and report on scientific aspects of the moon and near planets, his writings became popular. As a scientist, he helped the public understand the process of building astronomical truths, and his writings helped further confirm Copernicus' earlier science hypotheses about the earth's relation to Sun.

Galileo invented the telescope as well as a method to make scientific truths apparent to those who would participate in good practices of scientific inquiry.

By the time some religious scholars found a contradiction between Galileo's reports and some contrary religious beliefs, a growing number of real religious scholars had independently discovered Galileo's then-controversial truths. Galileo, by then a very religious person found himself in the middle of a high-tension controversy about truth.

Galileo's teaching skills and thoughtful students seems to have saved him from physical inquisition processes. He was allowed to return to his daughter and family in Florence where he lived out his life. Pragmatic man that he was, he had been convinced to refrain from further scientific writing that might be mis-interpreted by those who feared science.

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SERVO & STEPPER SYSTEM SELECTION GUIDE AND MOTOR SIZING SOFTWARE

Danaher Motion's FREE Selection Guide includes product specifications, recommendations, and selection guidelines for their Kollmorgen, Pacific Scientific, and IDC Products. Featured are their rotary servo, direct drive rotary servo, direct drive linear, single-axis control servo, and specialty and custom servo motors.

Also reviewed in detail are stepper drives, stepper motors, and specialty motors, as well as mechanical components such as ballscrews, actuators, and stages. The catalog includes a free copy of Motioneering Windows-based motor sizing and selection software.

free guide: <http://link.abpi.net/1.php?20040119A5>

Sponsor Message thru NASA e-mail from National Instruments & SolidWorks:

FREE COMMUNICATION SOFTWARE FOR CAD USERS

eDrawings 2004, the latest version of innovative software for sharing design concepts and speeding reviews. With eDrawings you can work with Pro/ENGINEER(r), DWG, DXF(tm), and SolidWorks(r) files. Unlike CAD files, eDrawings files are compact and easy to email, typically requiring 95% less bandwidth. eDrawings files also offer advanced markup capabilities and interactive functions. You don't need any other communications tool!

<http://link.abpi.net/l.php?20040108A4>

<http://uiausa.com/Bulletin.htm>

Rochester NY: The Dial Corporation / UIA Quest For The Best 2004 is now underway. If your new product meets the Quest criteria you might win. For criteria and entry form go to <http://www.uiausa.com/dial/entryform.htm> . The deadline for entries is February 29, 2004.

Geneva Switzerland: The International Federation of Inventors' Associations (IFIA), a not-for-profit organization with members from 100 countries, announces a FREE of charge offer in favor of inventors with a patent granted or pending.

www.1000inventions.com is a unique showcase with already some 600 inventions posted. Inventions will remain posted during three years. Fill in Online Submission Form, or e-mail the Offline Form to IFIA invention-ifia@bluewin.ch Guidelines, downloaded will help inventors fill the Form correctly. IFIA President, Dr. Farag Moussa, is also ready to assist you, if necessary. Your photo and/or that of your invention will be published if they are sent separately (small size please) by e-mail to IFIA. **This Free of charge offer is valid until March 31, 2004.**

Coming Events Can be viewed at <http://www.uiausa.com/ComingEvents.htm>
For an extended roster of invention related trade shows and events go to <http://www.inventorsdigest.com> and then click on the link to Trade Shows and Workshops

STEP Board step@nas.edu December 31, 2003

"Software, Growth, and the Future of the U.S. Economy"

A symposium in the series "Measuring and Sustaining the New Economy," **February 20, 2004, The National Academies, Keck Center, 500 5th Street, NW, Room 100, Washington, DC.**

Industry representatives from leading companies such as Google, Apple, General Motors, and Jet Blue, and academic experts will participate in a high-level discussion of the role of software and its importance to U.S. productivity growth; how software is made and why it is unique; the measurement of software in national and business accounts; the implications of the movement of software industry jobs offshore; and related policy issues.

Contact David Dierksheide at ddierksheide@nas.edu for information.

CURRENT RELEASES

"Patents in the Knowledge-Based Economy" (Wesley Cohen and Stephen Merrill, eds.)

This publication assembles nine original research studies commissioned by the STEP Board to inform judgments about some of the institutional and policy changes in the US patent system over the last 25 years.

Included are papers

- *assessing how the USPTO examination process affects the quality of issued patents,
- *how the post-patent review system in the US ("patent re-examination") and Europe ("patent opposition") compare in operation,
- *under what circumstances the benefits of an opposition system would outweigh the costs,
- *what are the trends in patent litigation overall and in the semiconductor industry in particular,
- *how and why the protection of software has shifted from copyrighting to patenting,
- *what are the characteristics of Internet business method patents, and
- *whether the proliferation of patents in biological research tools is inhibiting biomedical research.

An introduction by the editors places this work in the context of other social science research on the patent system.

Contact Craig Schultz at cschultz@nas.edu for copies of this report.

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Some links may have audio components which require Real Player for playback.

To obtain a free copy of Real Player, please visit <http://www.real.com>

Subject: **Invent Now** America Exposition Co-Sponsored by **POPULAR MECHANICS**

Invent Now America announces the first Invent Now America Exposition, to be held in Orlando, Florida. Inventors are eligible to submit their invention ideas to Invent Now America. One hundred finalists are promised a trip to Orlando on March 26-28, 2004 to showcase their inventive ideas. Additionally, QVC scouts will select one or more contestants whose invention idea they determine is currently ready to sell as a product on the **electronic retailer QVC**. This event is co-sponsored by Popular Mechanics magazine and QVC. Enter the competition through the official web site: www.inventnow.org.

Entries will be accepted through February 15, 2004 and evaluated by judges including retired patent examiners from the U.S. Patent and Trademark Office, National Inventors Hall of Fame inductees, and intellectual property practitioners.

UIAUSA Inventor Advice for New Year:

Write down the first 3 things you want to accomplish ... such as,
go to as many local stores as possible to do market search or
try to find a friend or acquaintance who can help you build a prototype.
get an inventor's log book ... black and white, hard covered bound journals or
One of those we sell on our web site.

In December a TV station in Birmingham, Ala., did a story on Joy High, a local inventor, and her experience with an invention marketing company. Read all about it at <http://www.nbc13.com/nbc13investigators/2690647/detail.html>

Joanne Hayes-Rines, Publisher of INVENTORS' DIGEST www.inventorsdigest.com wants to know how members and guests of INCA feel about it.

Has it helped you develop your invention?

Do you or would you recommend others to join?

Tell me what you really think ... if I quote you in Inventors' Digest, I can publish your comments anonymously, but I need to know your name confidentially.

Do you have a web site that promotes your invention? How's it doing for you?

Inventors ask me what I think about the value of a web site for their invention, and I have my answers but want to know what you've experienced.

Why did you get a web site?

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Would you prefer it to the paper copy?

Sincerely, Joanne Hayes-Rines, Publisher INVENTORS' DIGEST www.inventorsdigest.com
30-31 Union Wharf, Boston, MA 02109 (617) 367-4540

Contact: Carol A. Oldenburg United Inventors Association (585) 359-9310 IAUSA@aol.com

2004 Quest for the Best New Product Search

Rochester, NY (January 2004) - The United Inventors Association and the Inventors Association of Arizona in association with The Dial Corporation (NYSE:DL), announced the start of the Internet based "2004 Quest for the Best" new product search.

Dial is searching for new product inventions to become tomorrow's products. Product categories eligible for the "Quest" include, but are not limited to, Personal Care, Laundry, Household Cleaning, Air Freshening for home and auto, Pet Care, plus any devices or products that simplify or enhance the personal care, cleaning or home freshening process.

Entry forms and information is available at <http://www.uiausa.org/dial/entryform.htm>. Besides cash prizes, the top finalists or their designates will be given the opportunity to present their invention to Dial executives at Dial's Scottsdale, AZ headquarters. Inventors have until February 29, 2004 to enter.

Says Bob Lougher, Executive Director, UIA. "Today's independent inventors are as prolifically creative as their predecessors and The Dial Corporation is tapping into that creativity."

Lougher further states, "Reaching out to independent inventors for new products and ideas is a new industry trend. Even though independent inventors were responsible for the lion's share of today's industry, for decades they were overlooked. In the Twenty First Century, it appears that we have come full circle. **Once again Corporate America is seeking bold new thinkers and panning for the gold located in the minds of the independent inventor. This inexhaustible and renewable resource is again being rediscovered.**"

The Dial Corporation, headquartered in Scottsdale, Ariz., is one of America's leading manufacturers of consumer products, including Dial's soaps, Purex laundry detergents, Renuzit air fresheners and Armour Star canned meats. Dial products have been in the marketplace for more than 100 years. For more information about The Dial Corporation, visit the Company's Web site at www.dialcorp.com.

United Inventors Association Sponsored by the Academy of Applied Science
Nonprofit group serving the Inventor Community since 1990 <http://www.iausa.org>

Events for March, 2004

Mar 02-04 SOUTH-TEC Charlotte 2004 Advanced Productivity Exposition
Charlotte Convention Center, Charlotte, North Carolina, U.S.A.

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