

CT 3112 – PROFESSIONAL SKILLS - INNOVATION IN THE WORKPLACE

Patenting process



TTO or Patent Committee

2



Patent counsel

3

- Patent counsel



Write it simply

4

- As an engineer the most important thing you can do is to be able to explain your idea as clearly as possible to your patent lawyer



Stage 1: Filing your application

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- Requirements
 - ▣ One claim
 - ▣ Drawings
 - ▣ Oath/Declaration
 - ▣ Fees
- If requirements are met then a **filing date** and **application number** is received



Stage 2: Prosecuting your application

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Stage 3: Allowance

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NOTICE OF ALLOWANCE AND FEE(S) DUE

66793 7596 11/02/2011
Law Office of Michael J. Feigin
103 The Circle
(http://PatentLawNY.com)
Passaic, NJ 07055

EXAMINER

LAYNO, BENJAMIN

ART UNIT PAPER NUMBER

3711

DATE MAILED: 11/02/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/850,781	08/05/2010	Bertil Ronald Erickson	ERK002	1514

TITLE OF INVENTION: AUTOMATED BINGO GAME BASED ON RFID-TAGGED BALLS

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$870	\$300	\$0	\$1170	02/02/2012

- May include some requirements to be met
 - ▣ Corrected drawings
 - ▣ Substitute oath

Stage 4: Issuance

(12) **United States Patent**
Xu et al.

(10) **Patent No.:** **US 7,999,701 B1**
(45) **Date of Patent:** **Aug. 16, 2011**

(54) **TRANSPORTATION NOTIFICATION SYSTEM**

2007/0103313 A1 * 5/2007 Washington 340/572.8
2008/0158016 A1 * 7/2008 Wang et al. 340/993

(76) Inventors: **Bin Xu**, Eric, PA (US); **Shiwen Wang**,
Creve Cocur, MO (US)

* cited by examiner

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 441 days

Primary Examiner — Travis R Hunnings

(74) *Attorney, Agent, or Firm* — Vincent G. LoTempio;
Douglas Smith; Brendan Lillis

Stage 5: Maintenance

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- Maintenance fees
 - ▣ Design patents don't require maintenance fees

- Years due
 - ▣ 3.5
 - ▣ 7.5
 - ▣ 11.5

THANK YOU



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