

## INTERNATIONAL INVENTOR VIRTUAL HALL OF FAME.



**COUNTRY: NIGERIA**

**IFIA ORGANISATION: NIGERIA ASSOCIATION OF INVENTORS (NAI).**

### **THE NIGERIAN PATENT LAW.**

The Nigerian patent Law was promulgated on the 24<sup>th</sup> December, 1970, by the Federal Military Government as Decree NO. 60 of 1970, and initiated by the then Head of State, Major-General Yakubu Gowon. The enactment of the patent law was spurred by some great expectations about the inventive and creative potential of Nigerians, particularly the research scientist and individual inventors.

#### **A) Inventor of the first ever patented domestic invention.**

**Applicant:** Federal Institute of Industrial Research Oshodi.

**TITLE OF INVENTION:** Fermented Food Compositions ( Soy – Ogi)

**DATE:** 1972.

#### **B) XX. CENTURY INVENTIONS.**

**1) NAME OF INVENTORS:** Lillyman Ademola, Buraimah Igbo, Lawrence O. K.

**TITLE:** Automatic Diffusive Resistance Meter.

**DATE:** 1981.

**PATENT NUMBER:** 67/81.

**2) NAME OF INVENTORS:** S.S. Adegoro, S.O. Odeyemi

**TITLE:** A new method of extracting (tapping and collection) of non-alcoholic juice from oil palm (Cloyesioguinesis) and raphia palm ( Raphia Lookeri)

**Date:** 1983.

**3) NAME OF INVENTOR: Joel Shaka Momodu.**

**TITLE:** Ceramic Manufacturing Machines.

**DATE:** 1983.

**PATENT NUMBER:** 369/83.

**SOURCE:** Federal Ministry Technology document on WIPO(1984) Ref. No.SFMST/INT/616/Vol.1.

**C). XXI CENTURY INVENTIONS.**

**1) Title of Invention:** Petrol-In-Water Grease Stripper

**Date of Patent:** 5/12/2012

**Patent No:** NG/P/2012/663

**Applicant and inventors:** Dr. Clementyinad. Igwebike-Ossi – Department of Industrial Chemistry, Ebonyi State University, Abakaliki, Nigeria

**Abstract:** A novel cleansing formulation called grease stripper with excellent degreasing powder is unveiled. This grease stripper was formulated using 38-42% by weight of petrol in the emulsified form as the degreasing agent. Emulsification was achieved using 15-19% by weight of alkyl phenol ethoxylate, a non-ionic surfactant as the emulsifier to give a petrol-in-water emulsion. In this product, the powerful degreasing agent of petrol combines with the outstanding emulsifying, solubilizing and deterative ability of the ethoxylate to give an excellent degreasing effect when used to clean surfaces heavily soiled with oil and grease. Sodium silicate (0.5% by weight), an anti-corrosion agent was incorporated to protect the degrease metal surfaces from corrosion.

**2)Title of Invention:** Multipurpose Machine for Serving “Ogi” Supply

**Date of Patent:** 17/3/2011

**Patent No:** NG/P/2011/290

**Applicant:** Simollowo Oluwafunbi Emmanuel & Adeniji oluseyi Oladipo, Mechanical Engineering Department, University of Ibadan (Nigeria)

**Inventors:** Simollowo Oluwafunbi Emmanuel & Adeniji oluseyi Oladipo, Mechanical Engineering Department, University of Ibadan (Nigeria)

**Abstract:** The multipurpose for machine serving “Ogi” (ground corn slurry) and other applicable grain slurry “ogi” to be sieved through a hopper, sieving is achieved by an arrangement of vibrations and sifting mechanism (013) which is electrically driven (009) by a motor. Depending on the type of ground grain slurry, interchangeable assembly of sieving arrangement are applied within the sieving unit to account for the multipurpose usage of the machine.

**3)Title of Invention: Application for Registration of Electronic Ticket Using RFID/NFC Identification**

**Date of Patent: 27/6/2012**

**Patent No: NG/P/2012/402**

**Applicant: Ayodeji Josiah Ogundiran (Nigeria)**

**Inventors: Ayodeji Josiah Ogundiran (Nigeria)**

**Abstract:** A method of authenticating event participants and resource users using radio frequency Identification Device (RFID) and /or Near Field Communication (NFC) comprised of the processes of (1) Registering a user on a back end portal (2). Writing a pre-assigned identification phrase/number of the person to a RFID and/or NFD Tag (3). Providing an interface for the user to pay for or RSVP for the event or service online (4). Authenticating the user/participant to make use of/participate in service/event (5). Subsequent re-use of the same Electronic Ticket for subsequent events and services.