

KUMATOO - VALORISING AFRICAN GENIUS

AN INITIATIVE TO GIVE VISIBILITY TO AFRICAN INVENTORS

In the [Kumatoo website](#) a relevant review of inventions coming from African countries is presented with information about the respective authors. The Kumatoo website, launched in January 2012, is a virtual space to bring together these inventors to give greater visibility to their creations.

Kumatoo, *valuing the african genius*, is an initiative originating on the Rudy Massamba works and studies on industrial development in Africa. The website is essentially dedicated to the industrialization of the African continent through its inventors. Kumatoo is an officially recognized Association located in Pointe-Noire, in the Republic of the Congo. Kumatoo's goals are to publicize African inventors and their inventions or projects and to build a Research and Development (R&D) pole in Africa that will gather the most promising African inventors.

The inventions promoted by Kumatoo include helicopters, cars, space rockets, electronic devices. Most of the inventions presented are patented with OAPI (African Intellectual Property Organization) and have been awarded with important international prizes.

The catalogue also presents innovations which come from a territorial context and that can improve the management of issues that directly affect the local population, such as water management, renewable energy production, mechanization of local agricultural production.

Some examples are Patrice Tognifodé from Benin, inventor of a [pluvial-electric power plant](#) that produces electricity from rainwater. His device can store electricity by collecting rainwater, and operates continuously; Ibrahima Gueye from Senegal, inventor of an [electro-technical egg incubator](#) (solar and petrol), that could help in developing an intensive chick production in Africa, as well as reduce the constraints associated with the importation of day-old chicks; Philippe Yoda from Burkina Faso, expert on [plastic bag litter management](#), founder of the *Association pour l'Innovation et la Recherche Technologique Appropriée en Environnement* whose goal is to popularize the process he has designed

that gives a second life to plastic bags. William Kamkwamba from Malawi, who built an [electric windmill out of junk](#);

According to the founders of Kumatoo, most of these inventions, if appropriately valorised in their respective countries, could contribute in the industrialization process and respond to people's needs, valorising local materials and products and solving problems related to the limitation of imports.

To know more

[Kumatoo african inventors](#)

