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Abstract

LOW ENERGY IGNITION

Many systems, requires to cumulate enough energy to attain activation state, such as ignition-combustion. Prior arts means cannot achieve energy efficiency, convenience, and simplicity of architectonic. Therefore, blatant improvements to create a self igniting architectonic was not seem successful commercialize.

The invention provide means of ignition through nano technology material of ultra thin substrate, which in contact with appropriate friction property, the heat generated by the friction, is adequate to bring this thin substrate to ignition and instill combustion. With this invention, ignition required system could be simplified with ease and flexibility, and open new applications for nano technologies.

Fig 1