

HYDROGEN BOMB WITHOUT RADIATION

by

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ABSTRACT

This very short paper is written to indicate very briefly the possibility how to construct a terrifying hydrogen bomb, but clean, i.e., without any very harmful radiation following the procedure outlined by this author in his other paper "CENTRIFUGE CONTROLLED EFFICIENT HYDROGEN FUSION", which is available in the pdf format on the Internet Site <http://jovandjuric.tripod.com>

INTRODUCTION

In November 1952 the terrifying hydrogen bomb was experimentally tried in the USA. The hydrogen fusion in that bomb was triggered by the nuclear-fission unit-bomb with the inevitable very harmful radiation.

Since that time, the laboratories throughout the world were working on the efficient hydrogen fusion into helium, which releases the enormous radiation free heat energy to be used for generating electricity presumably at very low cost. However, no progress in that direction was reported so far, with more energy consumed to obtain the hydrogen fusion than the energy obtained by that hydrogen fusion.

NEW APPROACH

On the basis of his unified field theory of gravitation and electromagnetism available on his Internet Site <http://jovandjuric.tripod.com>, this author concluded that what was missing in the experiments up to now to obtain the efficient hydrogen fusion is the gravitation of the order of about 250 m s^{-2} , which is approximately the gravitation strength on the surface of the Sun, with the suggestion of using the centrifuge in the experiments to substitute efficiently the gravitation of the Sun. There can be no doubt that if the physical conditions on the surface of the Sun are correctly replicated-duplicated in those experiments, the efficient hydrogen fusion must be obtained.

CLEAN HYDROGEN BOMB

It is obvious that the process for obtaining the efficient hydrogen fusion can be also used for the construction of the hydrogen bomb, thus eliminating totally the nuclear-fission unit-bomb, which is used in the original hydrogen bomb to trigger the hydrogen fusion, and, consequently, eliminating the very harmful nuclear radiation. It is also clear that such clean hydrogen bombs can be made of various sizes and potencies, and that they can be also used for the excavations, the constructions of tunnels, dams, etc., since such hydrogen bombs are free of any harmful radiation, but very dangerous instruments.