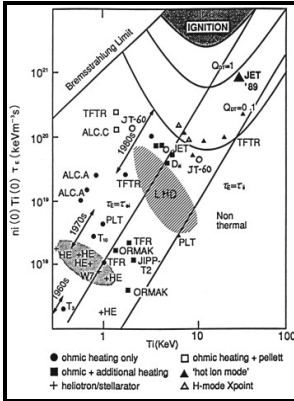


# Alternating current tokamak reactor with Ohmic ignition and bootstrap current

University of Saskatchewan, Plasma Physics Laboratory - US20110142185A1



Description: -

- Tokamak devices Alternating current tokamak reactor with Ohmic ignition and bootstrap current

- Alternating current tokamak reactor with Ohmic ignition and bootstrap current

Notes: Bibliography: p. 17-20.

This edition was published in 1991



Filesize: 52.103 MB

Tags: #Tokamak

## The ITER challenge

In 2007 moved to FNSPE, Czech Technical University in Prague and renamed to Golem. Hirano and the TPE-RX team, R.

## US4446096A

Clear evidence for NBI stabilisation of sawteeth has nevertheless been found, for example in TEXTOR. In these experiments, the neutrinos interact with heavy water and produce flashes of light, which are detected by the photomultiplier tubes. IEEE Transactions on Plasma Science.

## US4182650A

These can collide with the fuel nuclei in the plasma and heat it, reducing the amount of external heat needed.

## Nuclear fusion: half a century of magnetic confinement fusion research

It is usually possible to establish mathematical models to describe the physical phenomena and the properties of electrical discharges. Figure 4 summarizes this solution, where an additional electrode 2 is placed between the two primary electrodes 1. To compensate for erosion, the electrodes can be made to contain, as an inner core, the movable rods 39.

## Related Books

- [Hou Han shu ji jie: wai san zhong \(2 vols\).](#)
- [U kresu II Rzeczypospolitej.](#)
- [Obraztsy saamskoï rechi - materialy po iazyky i fol'klory saamov Kol'skogo poluostrova, kil'din](#)
- [Fair shine the day](#)
- [Hjalmar Söderbergs Stockholm](#)