Abstract Submitted
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From Vortex Motion of Zn Dust to Charles Webb W.H.
MAKSOED[1], Prodi of Physics UI, Depok 16424- INDONESIA — Refers to BJ
Lee,et.al:"Modelling of a High Pressure Gas Target Divertor", July 8, 1994 to
a given, investigations aimed at developing the physical principles of a current
source for the nuclear-to-electric energy conversion[AV Filippov,et.al-2005] further
retrieved Tny ARBER:"Fundamental of MHD", 2013 states:"plasma effects enter
the Maxwell equations through the charge density & current 'source' produced by
the response of a plasma to electric&magnetic fields". "A plasma-neutral model
developed in which, essentially, a single-fluid MHD plasma reacts&interacts with
gasdynamic neutral fluid derived from ion, electron &neutral species Boltzmann
equations accounts for electron impact ionization, radiative recombination & reso-
nant chrge exchange/CX"- Meier & Shumlak,Phys ofPlasmas,2012. Configuratively
vortex motion of Zn dust particles at U=187V, additional electrode potential of
442V, neon pressure of 0.4x100000 Pa (d),(e)&(f)- variation of the additional elec-
trode potential in the 8',400-500V [Filippov,141] depict similar to phase portraits for
(b) asymptotically stable from Lyapunov criterion,at last show web/Charles Webb
implied featurette-Murray,Li & Sastry:"Mathematical Introduction to RoboticMa-
nipulations".

[1]US $5.2 Billion Fund through JITF/Jakarta Initiative TaskForce solves "Bukan
inisiatif saya.."/ 1951 "I Shot BORNEO" from Bill SHELBY/2008 Green Press
Initiative

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