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Intellectual Property

Innovative Energy Solutions, Inc. (iESi)

Patents

Hydrogen Energy - Patent Cooperation Treaty Patents filed worldwide (PCT)
Patent No. KR2003/002395

U.S. Patent Application No. 60/593.180
"Light Hydrocarbon Fueled Fusion Heating Process"

U.S. Patent Application No. 60/593.181
"Water Fueled Fusion Heating Process"

U.S. Patent Application No. 60/593.380
"Hydraulically Assisted Fusion for Electrical Production"

Korean Patent Application No. 10-2002-006931

"Hydrogen Generating Device"
Korean Patent Application No. 10-2002-0026277

"Apparatus for Generating Hydrogen Gas"

Heat Pipe -All the listed patents belong to iESi

Patent No. 110986
"Process and Installation for Ammonia Heat Pipe Manufacture"

Patent No. 112312 "Heat Pipe Heat Exchanger"
Patent No. 114040

"Heat Pipe Heat Exchanger"
Patent No. 114038

"Heat Pipe, Manufacture Process and Installation for Manufacture"
Patent No. 112313

"Heat Pipe Heat Exchanger"
Patent No. 114041

"Centrifugal Heat Pipe Heat Exchanger"
Patent No. 114039

“Multitubular Heat Pipe”
Patent No. 102341

“Process and Installation for Heat Manufacture”
Patent No. 114510

“Multitubular Heat Pipe Heat Exchanger”
Patent No. 114810

“Process and Installation for Pipes Cleaning”
Patent No.117284

“Heat Pipes Steam Generator”
Oil Remediation

Patent No. PCT/CA02/00332
“Thermal Process for the treatment oilfield waste and drilling muds”