OS:Screw-Magnet Motor

From PESWiki

YouTube user xpenzif (*http://www.youtube.com/user/xpenzif*) has invented a magnet motor in which four rows of screws, off-set around a cylinder, appear to cause the cylinder to spin when a holder of four neodymium magnets is brought close to it.

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About

This is a new page!

This is a new technology-related article needing expansion. You can help PESWiki by expanding it and are invited to help us add to its contents.
After logging in, click the "edit" link above. Further information might be found in a section of the talk page. Please remove this message once the page has become more mature and adequately developed.

Official Website

none yet. We offer this PESWiki page as a home for open replication of this concept.

Latest Developments

Oct. 15, 2007

- xpenzif (*http://www.youtube.com/user/xpenzif*) posts a video (*http://www.youtube.com/watch?v=jZjEYu9BbW0*) to YouTube showing his device that he built a month earlier.

Videos

(2 minutes)

- **Magnet Motor Prototype**
  - "This is a video of a working free-energy magnet motor I made last month. This was the small-scale prototype for a free-energy magnet motor I am manufacturing. Only time will show that this device is legitimate. The final design is very different and much bigger. This is still the only working device I know of. Feel free to contact me for independent verification." (*YouTube (http://www.youtube.com/watch?v=jZjEYu9BbW0)*; Oct. 15, 2007)

How it Works

Quoting from the subtitles in the Oct. 15,2 007 video.

xpenzif lifts the board on which his device is mounted, to show that there is nothing attached under it.

"This motor uses magnetic attraction to spin. It is basically a cylinder with flat screws attached to the outside. I mounted this on a hard drive spindle. Four neodymium magnets line up with the four rows of screws. The magnets are attracted to the screws, but are attracted more to the heads than the tail ends. The head of a bottom-row screw will be attracted to the bottom-most magnet. So will the head of the screw above it. The cylinder will turn to compensate this imbalance. The same with the next two rows of screws. The lowest magnet now prefers the head of the next screw rather than the tail of the previous screw because magnets are attracted more to the thicker part of the screw. When I move the magnets close enough, the magnetic attraction makes it spin.

"This device is a very crude rough draft. The screw placement is off, and it doesn't rotate smoothly. This is a quiet,

environmentally-safe, free-energy device. On a large scale it could produce useful energy."

Materials

"I believe the device in this video used nd45 bar magnets, poles on the small ends."

"I think the screws were 3/4in. Honestly screws were a bad idea and took a lot of work flattening, you can probably find something better than screws."

FAQ

Q. How long have you gotten it to spin?
A. I've left this one going all night, eventually the mounting screws need to be tightened since its mounted on fiber board.

Q. Why don't you mount one or two more magnet rows spaced around the cylnder and get some speed cookin'.
A. I eventually did that.

Q. How is your new device coming along?
A. Yes you will have a much more efficient, streamlined motor very soon.

Q. What's the catch?
A. Magnets depolarizing is probably what will eventually happen.

Q. If the screws are iron or mixed metal, why wouldn't they become saturated after a few turns, and then stop? Have done something like this but had this problem.
A. It takes a lot of work to polarize a piece of iron, a lot more than is going on here. The only way I've ever been able to noticeably polarize iron is by holding it to a magnet and hitting the iron with a hammer, helping rearrange the iron's structure.

Q. Can I buy one?
A. Yes I have a smaller one I can sell you, pm me.

Replications

list here

Patents

not applicable?

Profiles

Company: n/a?

none yet

Inventor: Xpenzif

http://www.youtube.com/user/xpenzif

Comments

- Discussion page
- http://www.youtube.com/watch?v=jZjEYu9BbW0 - see comments posted there, including xpenzif responses.

Related

- Directory:Perendev Power Developments Pty (Ltd)

- **Lacroix Magnet Motor Prototype Video**
  - Jeffery Lacroix came up with an idea for a magnet motor in 2004, then in 2006 he saw that Mike Brady's Perendev motor integrates the essential design, minus some particulars which Jeffery has recently implemented in a working prototype. (*YouTube*; March 04, 2007)

Contact

http://www.youtube.com/user/xpenzif

See also

- Directory:Magnet Motors

- Other Directory listings • Latest • A-I • J-R • S-Z • Tree • News
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Categories: Magnet Motors

"When you're one step ahead of the crowd you're a genius. When you're two steps ahead, you're a crackpot."
-- Rabbi Shlomo Riskin (Feb. 1998)