

Application No. 529: Kinetic sculptures

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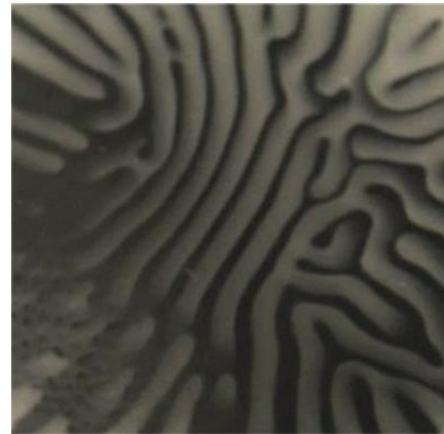
These pieces of art show the aesthetic side of neodymium magnets

The artist Laurent Debraux (www.laurentdebraux.com) shows us here his "kinetic sculptures"; which were exhibited in May of 2010 at an open house in Paris. They are similar to "Moving Objects" (www.supermagnete.fr/eng/project386) from pe lang.

Magnetic flower

Material used:

- S-10-40-N (www.supermagnete.fr/eng/S-10-40-N)
- 2x R-27-16-05-N (www.supermagnete.fr/eng/R-27-16-05-N)
- Ferrofluid (www.supermagnete.fr/eng/M-FER-10)



Video

Walk of a sea urchin

Magnets used: S-10-40-N (www.supermagnete.fr/eng/S-10-40-N), S-35-20-N (www.supermagnete.fr/eng/S-35-20-N)

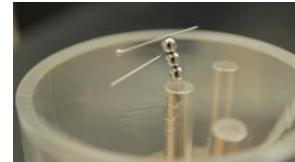


Video

Indecisive watch

Magnets used:

- 4x S-10-40-N (www.supermagnete.fr/eng/S-10-40-N)
- 1x S-60-05-N (www.supermagnete.fr/eng/S-60-05-N)
- 3x K-05-C (www.supermagnete.fr/eng/K-05-C)



Video

Léon

An examination of the topic "Induction" (www.supermagnete.fr/eng/projects/induction).

Magnets used: R-60-06-30-N (www.supermagnete.fr/eng/R-60-06-30-N), S-45-30-N (www.supermagnete.fr/eng/S-45-30-N)



Video

Sheena

This is a sculpture for the exhibit "100 masks for Japan", containing countless magnetic spheres (www.supermagnete.fr/eng/K-05-C).

This piece will be auctioned off and the proceeds will benefit Japanese children.



Articles used

M-FER-10: Ferrofluid 10 ml (www.supermagnete.fr/eng/M-FER-10)

K-05-C: Sphere magnet Ø 5 mm (www.supermagnete.fr/eng/K-05-C)

R-60-06-30-N: Ring magnet Ø 60/6 mm, height 30 mm (www.supermagnete.fr/eng/R-60-06-30-N)

S-45-30-N: Disc magnet Ø 45 mm, height 30 mm (www.supermagnete.fr/eng/S-45-30-N)

S-10-40-N: Rod magnet Ø 10 mm, height 40 mm (www.supermagnete.fr/eng/S-10-40-N)

S-60-05-N: Disc magnet Ø 60 mm, height 5 mm (www.supermagnete.fr/eng/S-60-05-N)

S-35-20-N: Disc magnet Ø 35 mm, height 20 mm (www.supermagnete.fr/eng/S-35-20-N)

R-27-16-05-N: Ring magnet Ø 26,75/16 mm, height 5 mm (www.supermagnete.fr/eng/R-27-16-05-N)

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