"THAT IS THE KEY TO MY BEDROOM-LISTENING NIRVANA"





Your next phone could be recharged by hundreds of micro-windmills

There's nothing like a bit of fresh air to recharge your batteries



by Esat Dedezade 15 January 2014

Scientists from the University of Texas have designed a microwindmill that's capable of generating enough energy to recharge phone batteries.

The miniature windmill is a mere 1.8mm at its widest point, meaning a single grain of rice could hold around ten windmills in total.

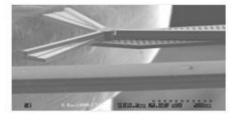
Now there's a sentence we never thought we'd say.

SPINNING AROUND



If hundreds of windmills were embedded in a smartphone sleeve then you could theoretically charge your phone simply by waving it around, or prop it up on your window sill while Mother Nature breathes life back into it.

You could even mount millions of windmills on the walls of houses or use them to power microrobots. Again, in theory.



Will you be charging your next

smartphone with nothing but your breath? Probably not, but it's an interesting concept nonetheless.

Now if you'll excuse us, we're off to design a stress-powered battery.

It'll be made from industrial-grade foam and it charges up every time you squeeze it in rage.

Patent pending.

[UTA via designboom]



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The Baja Board is an insanely



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