

Re: Inertial-dampening systems

Source: <http://sci.tech-archive.net/Archive/sci.physics/2005-02/5204.html>

From: Timo Nieminen (*timo_at_physics.uq.edu.au*)

Date: 02/11/05

Date: Fri, 11 Feb 2005 10:56:04 +1000

On Fri, 10 Feb 2005 msadkins04@yahoo.com wrote:

> *Timo Nieminen wrote:*

> > *On Wed, 9 Feb 2005, Gregory L. Hansen wrote:*

> >

> > > *<msadkins04@yahoo.com> wrote:*

> > > >

> > > > *Then, you dispensed with the epoxy, saying that your*

> > > > *fluid (which doesn't exist, and is both biologically and*

> > > > *mechanically*

> > > > *untenable) works because you can shake an egg in your hand as hard*

> > > > *as*

> > > > *you like without breaking the yolk.*

> > >

> > > *I'll bet if you made an effort, you could find literature through*

> > > *scholar.google.com on my oxygenated fluid that doesn't exist and is*

> > > *both*

> > > *biologically and mechanically untenable. Try searching e.g. on*

> > > *"liquid*

> > > *ventilation".*

> >

> > *I was most impressed when I saw video of such fluid in action (on*

> > *some*

> > *popular science show maybe 20 years ago). Big 2 litre beaker of clear*

> >

> > *fluid. Add 1 mouse. Mouse runs around in fluid. Pull mouse out, hang*

> > *to*

> > *drain, mouse runs around.*

>

> *Sigh...I don't suppose it matters that the biological/mechanical*

> *untenability I've been referring to dealt mainly with its proposed*

> *application in the context of the current thread?*

If all you meant to say was that such an oxygenated fluid was inadequate for the inertial-dampening system that you had in mind, perhaps you should have simply said so (and, IIRC, you did say so earlier in the thread), but you were also appearing to explicitly claim that such fluids don't exist.

sci.physics: Re: Inertial-dampening systems

Just commenting that not only do such fluids exist, the idea and realisation are also quite old. And, of course, it makes for a very videogenic demo.

Impractical for your idea, yes, non-existent, no.

--
Timo