

SO MUCH IN LOVE WITH SHINY NEW TOYS, IT'S UNNATURAL.
First Recording of Computer Music Found. Verdict:

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DWP



Remember the [Digital Water Pavilion](#) I previewed last year? Devised by a bunch of MIT brainiacs, who described it as being rather like an inkjet printer controlling droplets of falling water, it was finally inaugurated last week at the Zaragoza World Expo in Spain. Although the video is only short you can see the brazilliant effects of the water. Most interesting, however, is what the pavilion needs to make it go.

The DWP consists of 3,000 digitally controlled solenoid valves, several dozen pumps, 12 hydraulic stainless steel pistons, and a digital control system that uses open source software. The roof, 400-mm thick, is the only solid part of the building, and it moves up and down on pistons, depending on the

weather conditions.

This is the opening ceremony. Very *son et lumière*, doncha think? Despite the cameraman's best efforts, you can see the time and effort put into the pavilion. I only wish I was still in Spain, then I could check it out for you all. [[Building Design](#) and [YouTube](#)]

COMMENTS

papaguru at 08:23 AM on 06/17/08

Just go to Spain. Jesus gets to go to Denmark, after all. Seems only fair to me.

Raz at 08:54 AM on 06/17/08

admittedly the pavillion idea is new, but haven't Jeep been using digital water for a while now? way over a year old, this just takes that to a new level. looks very cool though (can only see the concept shots, youtube's blocked at work)

davebv at 09:09 AM on 06/17/08

I live there! it's quite impressive, and it will be better in august under the sun at 40° hehe. you know... people will prefer being just "inside" the walls.

ezman at 09:13 AM on 06/17/08

Yeah, Jeep definitely had one of these at the auto show in Detroit. It was really cool looking.

Javi_er at 09:38 AM on 06/17/08

This EXPO is looking all the time to the water.

The funny thing is that in Spain there are desert

areas on the South. Some years ago, spaniards were discussing about send water from the North of Spain (Zaragoza and other areas) to the South. They said no.

Today, we are building desalinations plants. :)

[theOriginalDrew\(draws2\)](#) at 09:53 AM on 06/17/08

@Raz: @ezman: Yup, not new, but still cool.

[jalopnik.com]

[mikeg916](#) at 11:04 AM on 06/17/08

not even remotely new.

Kohler was using something to spell out words in falling water when I was at the United States Kitchen and Bath show in Chicago at the McCormick center in the the early 2000's.

This isnt anything new or exciting.

It's fairly old and common.

The only difference is the Scale.

[pernicious](#) at 12:45 PM on 06/17/08

i swear i saw this here before, jeep did it way better. movement, letter, even the front end grill of a jeep.



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