jQuery: start and stop CSS animations

CSS animations are bound to elements with the `animation-name` property. As the W3C specifications state, "once an animation has started it continues until it ends **or the `animation-name` is removed**". By knowing this, we can actually start and stop CSS animations with jQuery.

Suppose that we have the following infinite CSS animation:

```css
@keyframes grow {
        0% {
                width: 100px;
                height: 100px;
        }

        100% {
                width: 120px;
                height: 120px;
        }
}

#animated {
        width: 100px;
        height: 100px;
        background: silver;
        margin: 1em 0;
        animation: grow 1s infinite;
}
```

The solution is simple and consists of a specialized CSS class that removes the animation from the selected element:

```css
#animated.off {
        animation-name: none;
}
```

Toggling animations with jQuery is a simple matter of adding and removing a CSS class:

```javascript
(function( $ ) {
        $(function() {
                $( "#stop" ).click(function() {
                        $( "#animated" ).addClass(
"off" );
                });
                $( "#start" ).click(function() {
                        $( "#animated" ).removeClass(
"off" );
                });
        });

})( jQuery );
```

[view-example url="http://codepen.io/gabrieleromanato/pen/jEfbn"]