

Title (en)
RANDOM ARRAY OF MICROSPHERES

Title (de)
ZUFALLSARRAY VON MIKROKUGELN

Title (fr)
RESEAU ALEATOIRE DE MICROSPHERES

Publication
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Application
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Abstract (en)
[origin: WO2005016516A2] An element containing an array of microspheres on a support is described, and a method of making the element, wherein the method includes coating a support with a coating composition to form a receiving layer with a modifiable elastic modulus; coating on the receiving layer a dispersion of microspheres in a fluid suspension; modifying the modulus of the receiving layer to allow the microspheres to partially submerge into the receiving layer; removing the fluid suspension from the receiving layer; and fixing the microspheres in the receiving layer so that the element can withstand wet processing.

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