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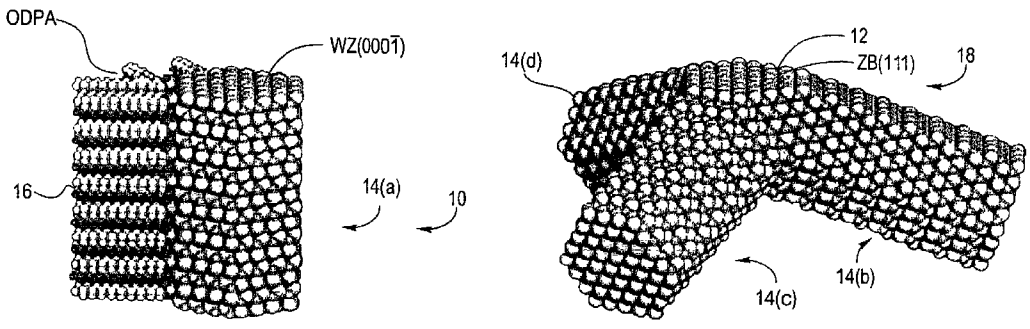
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(54) Title: SHAPED NANOCRYSTAL PARTICLES AND METHODS FOR MAKING THE SAME



(57) Abstract: Shaped nanocrystal particles (10) and methods for making shaped nanocrystal particles (10) are disclosed. One embodiment includes a method for forming a branched, nanocrystal particle (10). It includes (a) forming a core (12) having a first crystal structure in a solution, (b) forming a first arm (14a) extending from the core having a second crystal structure in the solution, and (c) forming a second arm (14b) extending from the core (12) having the second crystal structure in the solution.

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