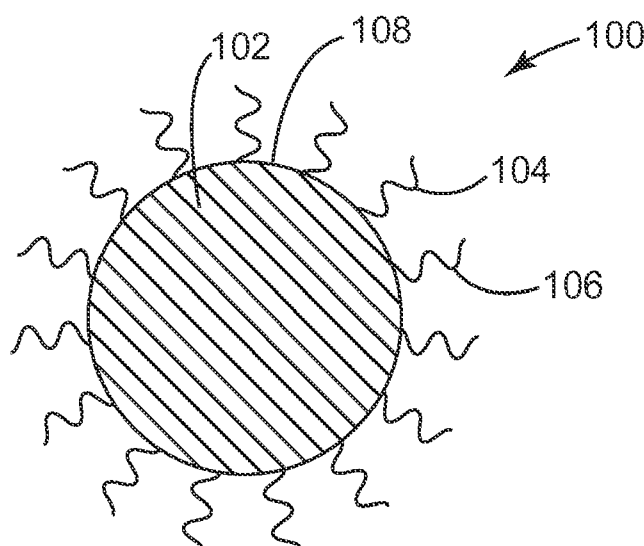




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[Continued on next page]

(54) **Title:** AQUEOUS SURFACE COATING COMPOSITION AND MODIFIED PARTICLES**Fig. 1**

(57) **Abstract:** Embodiments can include aqueous coating compositions, modified particles and methods. In an embodiment, an aqueous coating composition is included with particles having an inorganic core, a surface on the outside of the core, an agent including a hydrophobic moiety adhering to the surface, and an agent including a hydrophilic moiety adhering to the surface. The aqueous coating composition can further include a film forming polymer composition including a polymer and water. The particles can be mixed with the polymer composition. In an embodiment, a method of coating a flooring surface is included, the method including applying an aqueous coating composition to a flooring surface and drying the aqueous coating composition. In an embodiment, a particle is included. The particle can include agents including a hydrophobic moiety adhering to the surface of the particle and agents including a hydrophilic moiety adhering to the surface. Other embodiments are also included herein.

**Declarations under Rule 4.17:**

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