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(71) Applicant (for all designated States except US): **3M INNOVATIVE PROPERTIES COMPANY** [US/US]; 3M Center, Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

(72) Inventor: **COSTA, Nelson R.**; Via Anhanguera Km 110, Sumaré, 13181-900 São Paulo (BR).

(74) Agents: **WOOD, Kenneth B.** et al.; 3M Center, Office of Intellectual Property Counsel Post Office Box 33427, Saint Paul, Minnesota 55133-3427 (US).

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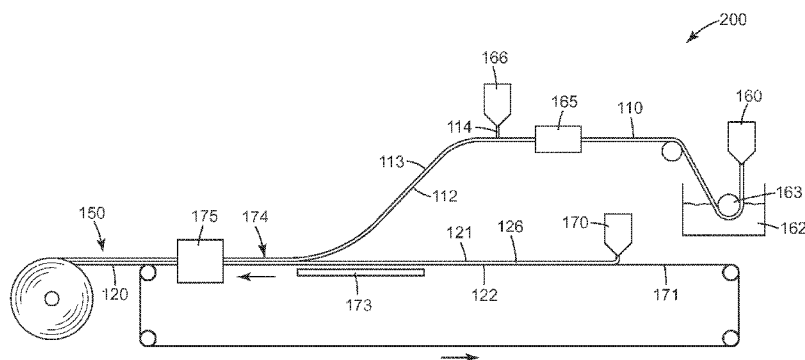


Fig. 4

(57) Abstract: Herein is disclosed a bonded mat comprising a coil web that is bonded to a backing. The coil web comprises continuous coiled fibers, at least some of which contain expanded polymeric microspheres. The backing comprises a porous material. Methods of making the coil web and the backing, and methods of bonding the coil web and the backing, are disclosed.