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[U.S. Patent No. 11,174,111](#) entitled "Apparatus and System for Transferring Materials and Corresponding Method of Use Thereof" issued November 16, 2021 to JM Technologies, LLC of Gallatin, Tennessee. Invented by Michael Walker of Gallatin, Tennessee and James Elkholtz of Alvarado, Minnesota. Abstract: A vacuum nozzle includes a main body (12) and at least one auxiliary body (22). The main body has a first open end (16) and a second open end (18). The first open end is couplable to a vacuum hose (2) and the second open end is configured for receiving materials to be transferred. The auxiliary body (130) has a first auxiliary opening (136) and a second auxiliary opening (138). The first auxiliary opening is positioned closer to the first open end of the main body than the second open end of the main body. The second auxiliary opening covers a portion of the second open end of the main body. The auxiliary body provides a dedicated auxiliary passageway for providing a consistent flow of air to the second open end of the main body when the vacuum nozzle is in use.