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(71) Applicant: **SPRAYING SYSTEMS CO.** [US/US]; North Avenue and Schmale Road, P.O. Box 7900, Wheaton, Illinois 60187-7901 (US).

(72) Inventor: **SZCZAP, Joseph**; 1428 Duquesne Ave., Naperville, Illinois 60565 (US).

(74) Agent: **SCHLEMMER, Dennis**; 180 N Stetson Avenue, Suite 4900, Chicago, Illinois 60601 (US).

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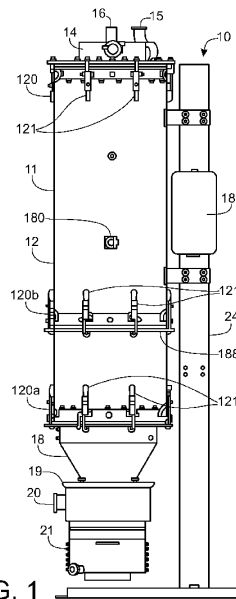


FIG. 1

(57) Abstract: An electrostatic spray dryer for drying liquid into powder including an elongated cylindrical drying chamber having an electrostatic spray nozzle at an upper end and a powder collection vessel at a lower end. The powder collection vessel includes a removable and replaceable filter collections sock made of filter material for receiving and collecting dried powder from the drying chamber. For cleaning residual powder from an inside wall of the drying chamber, a scraper member is provided that is coupled by magnetic attraction to a manually removable driver on the external surface of the wall.

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