

## **PANO-VAC Surgical instruments, Inc. Announces Issuance of Patent**

PR Newswire

PANO-VAC surgical instruments, Inc., an innovator of new generation of surgical retractors, announces the issuance of U.S. Patent No. 8,545,401 by the United States Patent and Trademark Office (USPTO).

The patent is titled "Suction tip for surgical instruments. "This invention leverages surgical retractors to have a suction tip that provides a wider range of evacuation and to clear up surgical field faster without causing trauma to the surrounding tissue. This virtually eliminates the need for additional suction device during operations in which retraction and suction are required. This invention can be adopted or integrated to numerous existing surgical retractors such as Weider retractors, Army-Navy retractors, abdominal retractors and etc. The suction retractor tip works great in tight spaces such as cosmetic, plastic, general, orthopedic, or gynecological surgeries."

"The issuance of this patent to PANO-VAC reinforces our position as a leader in surgical retractor design," said Dr. Hajarian MD, DDS, CEO at PANO-VAC and co-inventor on the patent. "The surgical retractors are integral parts of almost any surgeries. We noticed in our practice, there was a need for this type of suction tip design because few of our colleagues were mimicking the retractors by placing a suction tube over the surgical retractors in order to provide evacuation to tip portion. However, the suction tube did not provide proper evacuations. Therefore, we have developed this suction tip as it needed to facilitate the surgical field operation with ease."

PANO-VAC also has additional patent applications that are pending which further demonstrate our innovations & our leadership in surgical instruments.

The PANO-VAC products may be purchased off-the-shelf for private label and/or OEMs may work with the PANO-VAC design team to collaborate on custom designs and configurations. We welcome global partners for licensing, distributions and sales.

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