

PRODUCT

Bone Dust Collector

INDICATIONS

Spinal fusions, subtalar/ankle/mid-foot fusions, ortho trauma, ortho spine, cranial reconstruction, etc.

VALUE PROPOSITION

- Collects significantly more graft material than currently available products.
- Managed by the surgical technician away from the incision site.
- Simple to use inline with suction while drilling; easy to deploy, empty and redeploy as needed.

INTELLECTUAL PROPERTY

US 12,023,046

DEVELOPMENTAL STAGE

Devices are hand-fabricated in the operating room by Guillermo Ortiz-Blanco prior to surgery and have been used in over 1,000 surgeries to date.

CONTACT INFORMATION

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Bone Dust Collector

Guillermo Ortiz-Blanco, Surgical Technician

PROBLEM

The currently available bone dust collectors were found to be obtrusive to the incision site, distracting to the surgeon, difficult to use, or didn't collect enough bone dust.

SOLUTION

A surgical technician at Cleveland Clinic developed a novel bone dust collector to offload the task from surgeons. The device is intuitive to use, managed by the surgical scrub or technician away from the incision site and collects more bone dust than available collectors.

