

Title (en)

ASPIRATION SYSTEM FOR ORTHOPEDIC MEDICAL DEVICES

Title (de)

ASPIRATIONSSYSTEM FÜR ORTHOPÄDISCHE MEDIZINISCHE VORRICHTUNGEN

Title (fr)

SYSTEME D'ASPIRATION POUR DISPOSITIFS MEDICAUX ORTHOPEDIQUES

Publication

EP 1841473 A2 20071010 (EN)

Application

EP 06717443 A 20060104

Priority

- US 2006000239 W 20060104
- US 64147105 P 20050104
- US 32650406 A 20060106

Abstract (en)

[origin: WO2006074257A2] An aspiration system to be used in surgical procedures that require large amounts of sterile fluids circulated through the human body as for example orthopedic surgery. The aspiration system includes a filter assembly and a restrictive aspiration tube. The restrictive aspiration tube can be coupled to a vacuum source. The filter assembly filters out particles aspirated from a surgical site. The restrictive aspiration tube has an inner diameter between 0.05 and 0.3 inches and a length of at least 3 feet. These dimensions limit the flow that can be pulled through the human body, while allowing for adequate vacuum to aspirate from the surgical site.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006074257A2

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