

Title (en)

BLOOD SAMPLE SEGMENT EVACUATION TOOL

Title (de)

GERÄT ZUM ENTLEEREN EINES ABSCHNITTS EINER BLUTPROBE

Title (fr)

OUTIL D'EVACUATION POUR UN SEGMENT D'ECHANTILLON DE SANG

Publication

EP 0687203 A4 19960925 (EN)

Application

EP 94910815 A 19940302

Priority

- US 9402277 W 19940302
- US 2710093 A 19930305

Abstract (en)

[origin: WO9420216A1] The invention pertains to a tool for use in a medical laboratory for the safe and efficient release of blood products from blood sample segments. The tool consists of a formed piece of tubular plastic (12) which houses and anchors a hollow needle (14) with a sharpened end (18). The hollow needle (14) extends through the base (32) of the plastic housing and is used to pierce the blood sample segment (20), allowing the release of the blood products (22, 24) through the needle (14) in a controlled manner with no mess or cleanup. The use of this invention greatly reduces laboratory workers exposure to harmful blood borne pathogens like Hepatitis B and the AIDS Viruses, and in a way that is up to three times faster than the traditional means.

IPC 1-7

B01L 3/02

IPC 8 full level

B01L 99/00 (2010.01); **G01N 1/00** (2006.01)

CPC (source: EP)

B01L 3/0293 (2013.01); **G01N 35/1079** (2013.01)

Citation (search report)

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- See references of WO 9420216A1

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DOCDB simple family (publication)

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