

Title (en)

COLLECTION TUBE WITH PRE-COLLECTION EVACUATOR

Publication

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Application

EP 88902777 A 19880321

Priority

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Abstract (en)

[origin: WO8807351A1] A closed fluid sample collection tube evacuating apparatus (70) is disclosed for evacuation of a closed fluid sample collection tube (40) just prior to collection of a fluid sample of predetermined volume in relation to the volume of the sample tube (40), the apparatus (70) comprising: evacuation means (62, 61) mounted in or on a housing (60), and adapted to evacuate a closed sample tube (40) to a required vacuum being derived from a predetermined degree of vacuum or to one of a series of predetermined degrees of vacuum, and communication means (68) for connection of the evacuating means (61, 62) to the sample collection tube (40) to enable evacuation of said tube (40) to the required vacuum. The specification also discloses various methods of evacuating a tube (40), inter-tube transfer of fluid and a system for collecting a fluid sample. A method of collection of a biological fluid sample, particularly a blood sample is also disclosed.

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A61B 5/14; A61M 1/02

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Citation (search report)

- [Y] FR 2409040 A1 19790615 - REBILLARD JEAN LOUIS [FR]
- [Y] DE 2451171 A1 19760513 - SARSTEDT KUNSTSTOFF
- [A] EP 0150127 A2 19850731 - BILBATE LTD [GB]
- See references of WO 8807351A1

Designated contracting state (EPC)

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