

Title (en)

Sample tube valve body.

Title (de)

Ventilkörper einer Probenröhre.

Title (fr)

Corps de soupape d'un tube à échantillon.

Publication

EP 0212964 A2 19870304 (EN)

Application

EP 86306365 A 19860818

Priority

GB 8520784 A 19850820

Abstract (en)

A sample tube valve body (10) comprises a tubular body formed at one end with e.g. a socket (12) for attachment to an end of an e.g. glass tube (1), the tubular body being formed with a restriction in internal diameter at (16) and provided with a valve member (20) (e.g. a lead shot) between the restriction (16) and the opposite end of the tubular body. With the valve body (10) attached to the tube (1), a sample of e.g. blood may be drawn up to the tube by suction to above the restriction (16), then allowed to drain down, in which case the sample will be held at the level of the valve member (20) seating on the restriction (16) by surface tension effects. The valve body is simple to manufacture and may be disposed of after use, whilst the tube (1) may be washed and re-used.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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