

Title (en)

ANALYTICAL SPECIMEN CUP SYSTEM AND METHOD

Title (de)

PROBENGEFÄSS FÜR ANALYSESYSTEM UND VERFAHREN

Title (fr)

SYSTEME ET PROCEDE D'ANALYSE SUR COUPELLE DE PRELEVEMENT

Publication

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Application

EP 96912491 A 19960327

Priority

US 9604275 W 19960327

Abstract (en)

[origin: WO9735512A1] An analytical specimen cup system (10) includes a lid (14) comprising outer and inner partitions (42, 40) for defining a test space (44) having a chemical test strip (30) mounted therein. The inner partition defines a raised test-strip shelf (61) on which the chemical test strip is mounted, a sump (64) with a floor (62) positioned substantially below the raised shelf, and an opening-defining member (48) for defining an opening (50) to allow test fluid to be transferred from an analytical specimen cup (12) to the test space. A mouth (60) of the opening is vertically positioned intermediate the raised test-strip shelf and the sump floor. In one embodiment the analytical specimen cup has a membrane (24) covering its mouth (18) and is sterilized separately from the lid. The inner partition includes a specimen-release device (52) for uncovering the opening of the opening-defining member as well as for piercing the membrane. A peel-off-label color chart (36) can be marked to indicate the chemical test strip's color and placed on a patient's chart.

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