

Title (en)

DEVICE FOR THE COLLECTION, PRE-ANALYTIC TREATMENT, TRANSPORT AND GRINDING OF SOLID SAMPLES

Title (de)

VORRICHTUNG FÜR ENTNAHME, PRÄANALYTISCHE BEHANDLUNG, TRANSPORT UND MAHLEN VON FESTSTOFFPROBEN

Title (fr)

DISPOSITIF POUR LE RECUEIL, LE TRAITEMENT PREANALYTIQUE, LE TRANSPORT ET LE BROyage D'ECHANTILLONS SOLIDES

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Application

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Abstract (en)

[origin: WO2013179232A1] The invention relates to a device for the collection, pre-analytic treatment, transport and grinding of solid samples, comprising a flask (1) having an opening (11) closed by a removable stopper (2), for receiving a solid sample. Said flask contains a pre-analytic medium (4), a plurality of balls (3) consisting of a solid material, and a means for holding the balls in place, that is designed to lose its effect when the flask is mechanically shaken or closed by the stopper, in such a way that, when the flask is mechanically shaken, the impact of the balls causes the grinding of the solid sample and the mixing thereof with the pre-analytic medium.

IPC 8 full level

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