

Title (en)

Device and method for forming a solution or a suspension of pharmaceutical or food products

Title (de)

Vorrichtung und Verfahren zur Herstellung einer Lösung oder Suspension von Arznei- oder Lebensmittelprodukten

Title (fr)

Dispositif et procédé de mise en solution ou suspension de produits pharmaceutiques ou alimentaires

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Application

EP 11714360 A 20110316

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Abstract (en)

[origin: WO2011117512A1] The present invention relates to a device for forming a solution or a suspension of products (P) such as medicines and/or foodstuffs, comprising a bottom (2), a body (3) that defines a volume V and is open at at least an upper end (32), and a stopper (4) for closing the upper end (32) of the body (3). The bottom (2) can be removed from the body (3) and forms a crucible (5) for crushing the product (P) used to form a solution or a suspension, and the stopper (4) comprises a male member (11) having a form complementary to the crucible (5) provided in the removable bottom (2). The bottom (2) and the stopper (4) have complementary connecting and clamping means (7, 8) for connecting and clamping the stopper to the bottom in order to reduce to powder form such a product (P) previously arranged in the crucible (5), and for fastening and clamping the bottom to a lower end (31) of the body (3) of the device once said product has been crushed, and fastening and then clamping the stopper (4) to an upper end (32) of the body in order to form the solution or suspension and mix the crushed product (P) with a liquid or a mixture of aqueous or non-aqueous liquids.

IPC 8 full level

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Citation (search report)

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Cited by

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