

Title (en)

DISCHARGE ARRANGEMENT WITH DETACHABLY FASTENABLE ACCESSORY PARTS

Title (de)

AUSTRAGANORDNUNG MIT ABNEHMBAR BEFESTIGBAREN ZUBEHÖRTEILEN

Title (fr)

DISPOSITIF DE DISTRIBUTION AVEC ACCESSOIRES POUVANT ÊTRE FIXÉS DE MANIÈRE AMOVIBLE

Publication

EP 1998901 B1 20100505 (DE)

Application

EP 07710819 A 20070323

Priority

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Abstract (en)

[origin: WO2007109915A1] The discharge arrangement with a syringe has at least one container and accessory parts such as a mixer or closure cap. The fastening region (6) of the syringe (1) and the fastening region (20) of the accessory parts (2, 29) are formed in such a way that the accessory parts can be fitted onto the syringe and can be removed without a turning movement, by applying pressure to their fastening region (20), wherein retaining means on one part (1) interact with retaining means on the other part (2, 29). For this purpose, the fastening region of the syringe is provided with at least a first pair of retaining elements (14, 15) on the side regions opposite one another that are not intended to be subjected to pressure, and these retaining parts interact with a corresponding first pair of retaining elements (26, 26A; 30A, 30B) on the accessory parts. In developments, the fastening region may have two pairs of retaining means and it may be possible for the containers of the syringe to be fitted together. Such discharge arrangements can be produced at lower cost and can be handled more easily.

IPC 8 full level

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CPC (source: EP KR US)

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