Title (en)
A mixing unit

Title (de)
Mischvorrichtung

Title (fr)
Unite de melange

Publication
EP 1911432 A1 20080416 (EN)

Application
EP 06122020 A 20061010

Priority
EP 06122020 A 20061010

Abstract (en)
A mixing unit (1) for mixing dry drug with liquid comprising a first (2) and second housing part (3) movable connected to each other and containing a vial (5) with dry drug and a reservoir (6) with liquid. Inside the housing parts there is provided an intermediate part (8) with a first spike (10) for penetrating a septum (11) of the vial and a second spike (13) for penetrating the reservoir, the first and second spike together defining a fluid connection between the vial and reservoir. A piston (15) is provided in said reservoir for forcing the liquid from the reservoir to the vial, and the piston comprises a liquid channel (20) for connecting a liquid outlet with the internal of the vial via the established fluid connection.

IPC 8 full level
A61J 1/00 (2006.01)

CPC (source: EP)
A61J 1/2089 (2013.01); A61J 1/201 (2015.05); A61J 1/2013 (2015.05); A61J 1/2051 (2015.05); A61J 1/2055 (2015.05); A61J 1/2065 (2015.05); A61J 1/2096 (2013.01)

Citation (search report)
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Designated extension state (EPC)
AL BA HR MK RS

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