

Title (en)

CYLINDER AMPOULE SYRINGE HAVING AN INJECTION CANNULA AND A PENETRATING CANNULA

Title (de)

KARPULENSPRITZE MIT EINER INJEKTIONSKANÜLE UND EINER DURCHSTECKKANÜLE

Title (fr)

SERINGUE D'ANESTHÉSIE DOTÉE D'UNE CANULE D'INJECTION ET D'UNE CANULE DE PERFORATION

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Application

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Abstract (en)

[origin: WO2010075920A1] The invention relates to a cylinder ampoule syringe having a receiving cylinder (2), having an opening (9) for placing the cylinder ampoule (3) comprising an ampoule cylinder (4) filled with a medication (5), said cylinder being closed at one end by a penetration membrane (6) and at the other end by a stopper (8), having a ram (11) displaceably guided at the rear end of the receiving cylinder (2) and pressing the stopper (8) into the ampoule cylinder (4) after penetrating the penetration membrane (6) for injection, and having a connection for an injection cannula (15) at the front end of the syringe (1). The connection for the injection cannula (15) is thereby designed as a Luer-Lock, wherein the injection cannula (15) is attached to the outer cone (17) of the Luer-Lock. A penetrating cannula (14) extending into the receiving cylinder (2) is attached at the front end of the syringe (1) for penetrating the penetration membrane (6).

IPC 8 full level

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CPC (source: EP)

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