

Title (en)

SAFETY SYRINGE

Title (de)

SICHERHEITSSPRITZE

Title (fr)

SERINGUE DE SECURITE

Publication

**EP 1206298 A1 20020522 (EN)**

Application

**EP 00958306 A 20000727**

Priority

- EP 0007249 W 20000727
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Abstract (en)

[origin: WO0107106A1] The invention provides a safety syringe, which has a cylinder (11), a syringe needle (21), a needle holder (31) associated to the cylinder and adapted to hold the syringe needle, and a plunger (41) associated to the cylinder (11), wherein the plunger (41) comprises a piston (42) and serves to inject a filling of the cylinder (11) via the syringe needle (21), and wherein the plunger (41) can be coupled with the needle holder (31) arranged in the region of a front hole (12) of the cylinder (11), to retract the needle holder (31) together with syringe needle (21) into the cylinder (11) by pulling the plunger (41).

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IPC 8 full level

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IPC 8 main group level

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Citation (search report)

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