

Title (en)
HIGH-PRESSURE SPRAY GUN

Title (de)
HOCHDRUCKSPRITZPISTOLE

Title (fr)
PISTOLET DE PULVERISATION HAUTE PRESSION

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Application
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Abstract (en)
[origin: US2009050716A1] The invention relates to a high-pressure spray gun for a high-pressure cleaning appliance, comprising a housing having arranged therein a valve with an inlet channel and an outlet channel and a closing body, which is adapted to rest in a sealing manner on a sealing surface arranged between the inlet channel and the outlet channel, and which interacts with a hand lever, an insert nipple being insertable into the inlet channel and fixable in an axially immovable manner for connection of a liquid supply line. To further develop the high-pressure spray gun in such a way that a liquid supply line can be connected to and separated from the valve in a simple way, it is proposed in accordance with the invention that the high-pressure spray gun comprise an immovable securing clip with two securing parts, which are insertable into diametrically opposed lateral openings of the inlet channel in order to engage behind the insert nipple, and which are spreadable apart in a spring-elastic manner by an actuating element which is displaceably arranged in the housing.

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