

Title (en)
PAINT SPRAY GUN

Title (de)
FARBSPRITZPISTOLE

Title (fr)
PISTOLET PULVÉRISATEUR À PEINTURE

Publication
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Application
EP 10725029 A 20100607

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Abstract (en)
[origin: CA2764531A1] The invention relates to a paint spray gun (1) having a compressed air distribution chamber (8) into which a compressed air feed line (10), a round jet line (6) and a wide jet line (7) open, the quantity of compressed air supplied to the compressed air distribution chamber (8), the round jet line (6) and the wide jet line (7) being adjustable via a setting element arranged in the compressed air distribution chamber (8) and rotatable from outside by an actuating element (15) about an axis of rotation (D) extending through the compressed air distribution chamber (8). Said paint spray gun (1) is characterized in that the setting element is formed as a rotary distributor (14) that is held immovably in the axial direction of the axis of rotation (D) and can be rotated about the axis of rotation (D) in order to open and close openings (6', 7', 10') of the round jet line (6) and/or the wide jet line (7) and/or the compressed air feed line (10).

IPC 8 full level
B05B 7/08 (2006.01)

CPC (source: EP US)
B05B 7/0815 (2013.01 - EP US); **B05B 7/0838** (2013.01 - EP US)

Cited by
DE102018118738A1; US10702879B2; US11141747B2; US12097519B2; EP3626352A1; US11801521B2; US10835911B2; US11826771B2; US11865558B2

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