Title (en)

ADHESIVE THROWING DEVICE AND RELATIVE METHOD FOR THROWING ADHESIVES

Title (de)

KLEBSTOFFAUSWURFVORRICHTUNG UND ZUGEHÖRIGES VERFAHREN FÜR DEN AUSWURF VON KLEBSTOFFEN

Title (fr)

DISPOSITIF DE JET D'ADHÉSIF ET PROCÉDÉ DE JET D'ADHÉSIFS ASSOCIÉ

Publication

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Application

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Abstract (en)

[origin: WO2011070433A1] An adhesive throwing device for the application - from a distance - of an adhesive (11) on a target surface comprises a tubular barrel (12), a thrusting plate (13) contained inside the tubular barrel (12) and capable of translating along an axis (15) of the tubular barrel in the direction of an. outlet mouth (16), an adhesive (11) lying on said thrusting plate (13), as well as linear propulsion means (14) for ejecting the thrusting plate (13) bearing the adhesive (11) from the outlet mouth (16), wherein the thrusting plate (13) has a flat front surface orthogonal to the axis (15) of the tubular barrel for supporting the adhesive (11) to be thrown and a rear surface which can be engaged with the linear propulsion means (14), wherein the thrusting plate (13) and the adhesive (11) remain - along the whole way until the target surface (100) is reached - at the same initial position orthogonal to the throwing direction acquired inside the tubular barrel (12). A relative method for throwing adhesives is also part of the invention.

IPC 8 full level

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