

Title (en)

DEVICE FOR AUTOMATICALLY DEPOSITING A PASTY SUBSTANCE ON A SURFACE AND AUTOMATIC MACHINE THEREFOR

Publication

EP 0021986 B1 19830112 (FR)

Application

EP 80400889 A 19800618

Priority

FR 7917190 A 19790703

Abstract (en)

[origin: US4301698A] The device comprises a fluid-tight and flexible reservoir for a pasty substance fixed in a fluid-tight housing, the outlet orifice from this reservoir for the pasty substance including a cut-off valve which can be opened by contact with the surface of an article. The housing is connected to a source of pressurized gas. The housing includes a cylinder and a piston. Apparatus are provided to control the sliding of this piston to the end of a cylinder, so as to extend the nozzle outwards and a spring is provided to bring back the piston into the housing. The invention is useful for marking mass-produced articles.

IPC 1-7

B41F 17/16; B43K 8/00; B65B 61/26

IPC 8 full level

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Cited by

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FR 2460163 B1 19820205; JP S5638289 A 19810413; JP S6027569 B2 19850629; US 4301698 A 19811124

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