

Title (en)

Machine for filling packages with flowable products.

Title (de)

Anlagen zum Befüllen von Verpackungen mit Füllgut.

Title (fr)

Dispositif pour remplir des emballages de produits pouvant s'écouler.

Publication

**EP 0401510 B1 19940105 (DE)**

Application

**EP 90108402 A 19900504**

Priority

DE 3915273 A 19890510

Abstract (en)

[origin: EP0401510A1] A machine is described for filling packages with flowable product, a filler pipe (13) with a piston (29) and piston rod (30), provided with an overpressure valve (32) on the outlet side, is connected on the inlet side to a feed line (20). In order for cleaning to be possible in combination with a relatively simple construction, even with the mass-production filling of a plurality of packages simultaneously and without extensive installation work, provision is made according to the invention for the feed line (20) to be connected to a preliminary feed tank (22), which is arranged above it and linked to a feed line (50) for cleansing agent with an inlet valve, for a shut-off valve (25) to be provided in the line (24) to the filler pipe (13), and for the overpressure valve (32) to be closeable under the prestress of a spring (33). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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