

Title (en)
FILLING MACHINE WITH A VARIABLE FILLING RATE

Title (de)
FÜLLMASCHINE MIT VARIABLER FÜLLGESCHWINDIGKEIT

Title (fr)
MACHINE DE REMPLISSAGE A DEBIT VARIABLE

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Application
EP 10727098 A 20100505

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Abstract (en)
[origin: WO2010128247A1] The invention relates to a machine for filling containers in which the filling rate for the product can be varied, thus allowing said filling machine to be used for different filling products, and in particular products having different viscosities. The machine includes at least one filling station (2) having a filling spout (3) provided with a supply opening (34) and a discharge opening (33), a blocking system (4) mounted in the filling spout, and a supply pipe connected to the supply opening upstream from said blocking system. The supply pipe (6) includes at least one section made of a flexible tube (61), said supply means further including clamping means (8) for clamping the flexible tube in order to modify the internal cross-section (611) of said flexible tube, wherein said clamping means can be moved between at least two positions corresponding to different internal cross-sections of the flexible tube.

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