

Title (en)

DEVICE AND METHOD FOR FILLING CONTAINERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BEFÜLLEN VON BEHÄLTERN

Title (fr)

PROCEDE ET DISPOSITIF POUR REMPLIR DES CONTENANTS

Publication

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Application

EP 06743365 A 20060421

Priority

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Abstract (en)

[origin: WO2006125703A1] The invention relates to a packaging station (1) of a packaging machine for filling containers (P) with products (S), said station comprising a transport device (11) for feeding the products (S) along a feed path (12) and via first and second charging paths (21, 22), which run parallel to said feed path and transport the containers (P). The containers (P) are filled by means of a filling device (15), which is designed to seize one or more of the products (S) from the feed path (12) and to place said seized products (S) into one or more containers (P) on one or other of the charging paths (21 or 22). The charging paths (21 or 22) consist of the following sequence of items, listed in order in the displacement direction of the containers (P) to be filled: a set-up assembly (41 and 42), a transport device (31 and 32) and a sealing unit (51 and 52). The device and method permit a more rapid filling of packaging materials (P) with products (S) in a relatively small space, in particular on a platform (10).

IPC 8 full level

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