

Title (en)

Device for cleaning of small goods crates

Title (de)

Vorrichtung zur Reinigung von Kleinladungsträgern

Title (fr)

Dispositif de nettoyage pour caisses de transport pour de petits articles

Publication

EP 1072330 B1 20030205 (DE)

Application

EP 00106675 A 20000329

Priority

DE 19936906 A 19990730

Abstract (en)

[origin: DE19936906C1] The assembly for cleaning small containers, used for the protection and movement of machine parts etc., has a conveyor system with spray, washing and drying stations. The first station (5) has a feed point (4) for the soiled containers (1), and a vertical tunnel (3) with a continuous vertical conveyor (6) to carry them through heating and spray units (7,8) to spray, heat and soak the containers (1). At the second station (15), an inverter (16) moves the containers (1) to be cleaned inside and on the outside by brush sets (17,18). At the third station (25), inverters (26,27) move the containers (1) for rinsing and drying. Transfer units (14,34) move the containers (1) between the three stations (5,15,25).

IPC 1-7

B08B 9/08

IPC 8 full level

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CPC (source: EP)

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Cited by

CN108906802A; CN117943339A; WO2008007987A1

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