

Title (en)

LOADING APPARATUS FOR A CONVEYOR DISHWASHER

Title (de)

LADEVORRICHTUNG FÜR BANDSPÜLMASCHINE

Title (fr)

APPAREIL DE CHARGEMENT POUR UN LAVE-VAISSELLE À CONVOYEUR

Publication

EP 2648594 B1 20180808 (EN)

Application

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- US 2011062343 W 20111129

Abstract (en)

[origin: CA2817894A1] The invention relates to a loading apparatus (50; 50') for a conveyor dishwasher (1), in particular flight-type dishwasher, wherein the loading apparatus (50; 50') has at least one stacking magazine (51; 51') by means of which washware (100) which is to be cleaned, in particular plates, bowls or trays, is received in a stackwise manner. The at least one stacking magazine (51; 51') has a separating arrangement by means of which the items of washware (101) received in the stacking magazine (51; 51') are discharged one by one. The loading apparatus (50; 50') also has a conveying arrangement (55; 55') by means of which the items of washware (101) discharged one by one by the separating arrangement are fed to a transporting belt (62) of the conveyor dishwasher (1). The separating arrangement moves the items of washware (101) in the vertical direction and discharges a respectively lowermost item of washware (101) out of the stacking magazine (11, 11').

IPC 8 full level

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