

Title (en)
COMMERCIAL DISHWASHER WITH A FRESH-AIR DRYING SYSTEM, AND METHOD FOR OPERATING A DISHWASHER OF THIS KIND

Title (de)
GEWERBLICHE GESCHIRRSPÜLMASCHINE MIT EINEM FRISCHLUFTTROCKNUNGSSYSTEM SOWIE VERFAHREN ZUM BETREIBEN EINER GESCHIRRSPÜLMASCHINE DIESER ART

Title (fr)
LAVE-VAISSELLE COMMERCIAL AVEC UN SYSTÈME DE SÉCHAGE À L'AIR FRAIS, ET MÉTHODE D'UTILISATION D'UN LAVE-VAISSELLE DE CE TYPE

Publication
EP 2790563 A1 20141022 (EN)

Application
EP 12809441 A 20121210

Priority
• DE 102011088754 A 20111215
• US 2012068658 W 20121210

Abstract (en)
[origin: WO2013090155A1] A commercial dishwasher (1) in the form of a box-type dishwasher has a treatment chamber (10) for accommodating washware (50), and also has a wash system for spraying wash liquid in the treatment chamber (10) and a final-rinse system for spraying heated final-rinse liquid in the treatment chamber (10). For optimum drying results, particularly for washware (50) which is formed from plastic or glass, without subsequent manual drying or polishing being required, a fresh-air drying system having at least one fan (19, 20) is provided for generating an air stream (24) along an air path (25), which extends from an air inlet (21) into the treatment chamber (10), through the treatment chamber (10), to an air outlet (22) out of the treatment chamber (10), wherein the fresh-air drying system has a heating device (30) for supplying thermal energy to the treatment chamber (10) as required during drying.

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CPC (source: EP)
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Citation (search report)
See references of WO 2013090155A1

Cited by
US2021353125A1; WO2022069222A1

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