

Title (en)

A system for washing driers with shelves

Title (de)

Vorrichtung zur Reinigung eines mit Regalen ausgestatteten Trockenschrankes

Title (fr)

Système pour le nettoyage d'appareils de séchage munis d'étagères

Publication

EP 1550516 A1 20050706 (EN)

Application

EP 04106812 A 20041221

Priority

IT TO20031051 A 20031230

Abstract (en)

The washing system comprises an implement (60) which can be inserted in a drier (10) and which has a cleaning-liquid supply coupling (62), a distributor duct (64) which is supplied by the coupling (62), and a plurality of liquid-delivery ducts (66) which extend substantially transversely from the distributor duct (64) and carry respective spray heads (68) for the liquid at their ends. The drier (10) in turn comprises: a housing (12) which defines a drying chamber (14) in its interior and has a door (16) having a first opening (18) for the insertion of the supply coupling (62) of the washing implement (60) and a second opening (20) for the discharge of the cleaning liquid from the chamber (14), a shelving unit (26) located in the chamber (14) and having a plurality of shelves (28), and a circuit for the flow of a heating fluid, fixed firmly to the shelving unit (26) and having inlet and outlet ducts (32, 30) which extend through respective openings (34) formed through a fixed wall of the housing (12) and can be connected to respective heating-fluid supply and discharge pipes (40, 38). <IMAGE>

IPC 1-7

B08B 3/02; **B08B 9/093**; **F26B 5/04**

IPC 8 full level

B08B 3/02 (2006.01); **B08B 9/093** (2006.01); **F26B 5/04** (2006.01); **F26B 9/06** (2006.01); **F26B 25/00** (2006.01)

CPC (source: EP)

B08B 3/02 (2013.01); **B08B 9/093** (2013.01); **F26B 9/066** (2013.01); **F26B 25/00** (2013.01)

Citation (search report)

- [X] WO 03087687 A1 20031023 - BUCHER GUYER AG [CH], et al
- [A] DE 19609821 A1 19970918 - HESTERMANN GERHARD [DE]

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (application)

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