

Title (en)

A system for washing driers with shelves

Title (de)

Vorrichtung zur Reinigung eines mit Regalen ausgestatteten Trockenschanks

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)

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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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