

Title (en)

Device for cleaning tables, benches or similar furnitures

Title (de)

Vorrichtung zum Reinigen von Tischen, Bänken oder dergleichen Garnituren

Title (fr)

Dispositif de nettoyage de tables, bancs ou garnitures analogues

Publication

EP 2228143 A3 20121107 (DE)

Application

EP 10001370 A 20100211

Priority

- DE 202009003503 U 20090313
- DE 202009004229 U 20090330

Abstract (en)

[origin: EP2228143A2] The system (1) has a feeding zone (7) for supplying fittings in form of stacks that consist of fitting layers. A transport system (11) removes the fitting layers or fitting part layers at the function zone and conveys away the fitting layers or the fitting part layers from the feeding zone. The transport system is formed for sorted storing of tables at an exit zone (9.1) and benches at another exit zone (9.2) and for formation of stacks (5.1, 5.2) at the exit zones, where the stacks (5.1, 5.2) contain only the tables or the benches.

IPC 8 full level

B08B 1/04 (2006.01); **B07C 5/10** (2006.01); **B08B 3/02** (2006.01); **B08B 13/00** (2006.01)

CPC (source: EP)

B07C 5/10 (2013.01); **B08B 1/32** (2024.01); **B08B 3/024** (2013.01); **B08B 13/00** (2013.01)

Citation (search report)

- [X] DE 7803019 U1 19780608
- [A] FR 2807009 A1 20011005 - BADTS YVES [FR]
- [A] DE 202006017735 U1 20070301 - RST ROBOTER SYSTEM TECHNIK GMB [DE]

Cited by

CN105834148A; CN105502000A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202009004229 U1 20090709; EP 2228143 A2 20100915; EP 2228143 A3 20121107; EP 2228143 B1 20131204

DOCDB simple family (application)

DE 202009004229 U 20090330; EP 10001370 A 20100211