

Title (en)

Cleaning installation for printing plates having a cleaning room and a sprayer system

Title (de)

Reinigungsvorrichtung für Druckplatten mit Waschraum und Sprühsystem

Title (fr)

Dispositif de nettoyage pour plaques d'impression avec espace de lavage et système de pulvérisation

Publication

EP 1764219 A3 20090527 (DE)

Application

EP 06016193 A 20060803

Priority

DE 102005045705 A 20050920

Abstract (en)

[origin: EP1764219A2] The cleaning device (10) for printing plates (44) has a washing chamber (16) to take at least one printing plate, and a spray system (26) inside it to spray cleaning fluid (18) over the plate. There is also a movement system (52) to create relative movement between the printing plate and the spray system in the washing chamber.

IPC 8 full level

B41F 35/00 (2006.01); **B08B 3/02** (2006.01)

CPC (source: EP)

B08B 3/022 (2013.01); **B41F 35/001** (2013.01); **B41P 2235/26** (2013.01)

Citation (search report)

- [XY] EP 1050409 A1 20001108 - HB EL SERVICE V HENNING BONDE [DK]
- [X] FR 2543886 A1 19841012 - UNIGRAVURE 42 [FR]
- [XY] WO 0063017 A1 20001026 - NUEVAS TECN QUIMICAS S L [ES], et al
- [Y] GB 808885 A 19590211 - AJEM LAB INC
- [Y] DE 504866 C 19300808 - MASCHF AUGSBURG NUERNBERG AG
- [XA] US 3656493 A 19720418 - BLACK JAMES A, et al
- [XA] DE 4239259 A1 19940526 - SCHOENEBECK HOLGER [DE]
- [XA] DE 20103822 U1 20010621 - KOLB FERTIGUNGSTECHNIK GMBH W [DE]
- [XA] DE 3017180 A1 19811112 - WEBER ERICH

Cited by

CN102861733A; WO2023122858A1; WO2014140569A3

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1764219 A2 20070321; **EP 1764219 A3 20090527**; DE 102005045705 A1 20070329

DOCDB simple family (application)

EP 06016193 A 20060803; DE 102005045705 A 20050920