

Title (en)
BOOK CLEANING APPARATUS

Publication
EP 0169213 B1 19870527 (DE)

Application
EP 85900466 A 19841229

Priority
DE 8401401 U 19840119

Abstract (en)
[origin: WO8503246A1] Book cleaning apparatus, comprised of a substantially plane guiding track (16) of at least one cleaning roll (9) which is pivotingly drivable and projects above the surface of the guiding track, as well as an application roll (11) for a cleaning product. The technical problem is the fabrication of a book cleaning apparatus enabling to perform the cleaning of outer surfaces of books covered with sheets in a quicker, more efficient, differential and careful way. The guiding track (16) comprises longitudinal channels (15) and at least one lateral guide (17) for hand-sliding the books on said guiding track. The application roll (11) and the cleaning roll (9) pass each through a transversal opening (19, 20) provided in the guiding track (16). The application roll (11) operates with a rinsing product bath (6) and the cleaning roll (9) with a rinsing product bath (24). Longitudinal guiding elements (21) span the transversal openings. (Fig. 1)

IPC 1-7
B08B 1/02; **B08B 7/04**

IPC 8 full level
B08B 1/20 (2024.01); **B08B 7/04** (2006.01)

CPC (source: EP)
B08B 1/20 (2024.01); **B08B 7/04** (2013.01)

Citation (examination)
DE 7739498 U1 19791004

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
WO 8503246 A1 19850801; DE 3463903 D1 19870702; DE 8401401 U1 19840614; EP 0169213 A1 19860129; EP 0169213 B1 19870527

DOCDB simple family (application)
EP 8400433 W 19841229; DE 3463903 T 19841229; DE 8401401 U 19840119; EP 85900466 A 19841229