

Title (en)

DEVICES COMPRISING SEVERAL SPACED-APART STORAGE COMPARTMENTS

Title (de)

VORRICHTUNGEN MIT MEHREREN JEWEILS IN EINEM ABSTAND ZUEINANDER ANGEORDNETEN SPEICHERFÄCHERN

Title (fr)

DISPOSITIFS COMPRENANT PLUSIEURS COMPARTIMENTS DE STOCKAGE SITUÉS RESPECTIVEMENT À DISTANCE LES UNS DES AUTRES

Publication

EP 2102008 A2 20090923 (DE)

Application

EP 07847885 A 20071206

Priority

- EP 2007063398 W 20071206
- DE 102006061316 A 20061222

Abstract (en)

[origin: WO2008077730A2] Disclosed are devices comprising several spaced-apart storage compartments. In a first embodiment, at least one printing forme that is to be removed from a printing cylinder of a rotary press or a printing forme that is to be fed onto the printing cylinder or can at least be stored in the respective storage compartment. At least one positioning means adjusts at least one mouth region of at least two of the storage compartments to the same spatial position relative to the printing cylinder at different points in time in the operating state of said storage compartments in which the same rest against the printing cylinder, the mouth region facing the printing cylinder. In a second embodiment, at least one printing forme that is to be removed from the printing cylinder can be stored in at least one storage compartment, at least one conveying apparatus being provided which comprises an entraining mechanism gripping the printing forme that is to be removed, and/or a printing forme that is to be fed to said printing cylinder is stored in at least one other storage compartment, at least one advancing mechanism being provided which comprises a slider gripping the printing forme that is to be fed. A positioning means lifts the respective storage compartment relative to the entraining mechanism and/or the slider or lowers the entraining mechanism and/or the slider relative to the respective storage compartment.

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

B41F 27/1206 (2013.01 - EP US); **B41P 2227/50** (2013.01 - EP US); **B41P 2227/62** (2013.01 - EP US); **B41P 2227/63** (2013.01 - EP US)

Citation (search report)

See references of WO 2008077730A2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006061316 A1 20080703; DE 102006061316 B4 20141120; BR PI0721040 A2 20140729; CN 101578178 A 20091111;
CN 101578178 B 20110504; EP 2102008 A2 20090923; EP 2102008 B1 20140312; RU 2009124184 A 20110127; RU 2443565 C2 20120227;
US 2010018424 A1 20100128; US 7934452 B2 20110503; WO 2008077730 A2 20080703; WO 2008077730 A3 20081113

DOCDB simple family (application)

DE 102006061316 A 20061222; BR PI0721040 A 20071206; CN 200780046907 A 20071206; EP 07847885 A 20071206;
EP 2007063398 W 20071206; RU 2009124184 A 20071206; US 44836007 A 20071206