

Title (en)
Printing press with several operating zones

Title (de)
Druckmaschine mit mehreren Bedienzonen

Title (fr)
Imprimante dotée de plusieurs zones d'utilisation

Publication
EP 1920928 A3 20101229 (DE)

Application
EP 07119053 A 20071023

Priority
DE 102006052646 A 20061108

Abstract (en)
[origin: EP1920928A2] The apparatus has a machine i.e. printing press (1), divided into a set of spatially delimited zones for processing printing materials. A mobile control device e.g. notebook computer (6), has a position to be detected relative to the zones for determining one of the zones in which the device is located. The mobile control device enables or disables specific functions of the machine for processing printing materials in dependence on the determined zone. The control device includes an electronic transmitter for transmitting a signal received by an electronic receiver of the machine. An independent claim is also included for a method for safely operating a machine for processing printing materials.

IPC 8 full level
B41F 33/00 (2006.01)

CPC (source: EP US)
B41F 33/0009 (2013.01 - EP US); **B41P 2233/20** (2013.01 - EP US)

Citation (search report)

- [X] DE 4306098 A1 19940901 - HEIDELBERGER DRUCKMASCH AG [DE]
- [E] EP 2061661 A1 20090527 - KOENIG & BAUER AG [DE]
- [A] EP 1681581 A1 20060719 - SIEMENS AG [DE]

Cited by
EP2000305A3; CH706471A1; EP2660672A3; EP2660672A2; WO2020182351A1; WO2016202666A1

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 07119053 A 20071023; CN 200710185100 A 20071108; DE 102006052646 A 20061108; US 93715207 A 20071108