

Title (en)

Marking device for a printing machine

Title (de)

Markierungseinrichtung für eine Druckmaschine

Title (fr)

Dispositif de marquage pour une presse

Publication

EP 1918099 B1 20090909 (DE)

Application

EP 07033526 A 20071019

Priority

DE 102006051276 A 20061031

Abstract (en)

[origin: EP1918099A1] The marking device has multiple printing units arranged behind one another and if necessary one or more lacquering systems. Every printing unit has a form cylinder, a transferring cylinder, a sheet guide cylinder formed as counter printing cylinder, a color deck and a damping unit. One or more laser marking devices are arranged above the closed available space of the sheet delivery, which are operated by an opening in the upper protection of the printed sheet carried by the conveying system. The upper protection surrounds the available space of the sheet delivery.

IPC 8 full level

B41F 13/46 (2006.01)

CPC (source: EP)

B41F 13/46 (2013.01)

Cited by

CN102189744A

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)

EP 1918099 A1 20080507; EP 1918099 B1 20090909; AT E442252 T1 20090915; DE 102006051276 A1 20080508;
DE 502007001485 D1 20091022

DOCDB simple family (application)

EP 07033526 A 20071019; AT 07033526 T 20071019; DE 102006051276 A 20061031; DE 502007001485 T 20071019