

Title (en)

Recognition system for the cutting tools of a cutting press

Title (de)

Identifikationssystem für die Stanzwerkzeuge einer Flachbett-Stanze

Title (fr)

Système d'identification des outils de coupe pour une presse d'estampage

Publication

EP 1084806 B1 20060329 (DE)

Application

EP 00119089 A 20000902

Priority

DE 19944581 A 19990917

Abstract (en)

[origin: DE19944581C1] The sheet stamping machine has an interchangeable carrier plate (3) fitted with stamping tools (4) and attached to a carrier frame (2), secured to a stamping table (1), displaced relative to a second stamping table with a counter-plate . An electronic identification system for the stamping tools uses a reader (10) for scanning an information carrier (11), attached to the carrier plate, providing the stamping tool identification data.

IPC 8 full level

B26F 1/40 (2006.01); **B26D 5/00** (2006.01); **B26D 7/26** (2006.01); **B31B 1/74** (2006.01); **B31B 50/16** (2017.01)

CPC (source: EP US)

B26D 5/00 (2013.01 - EP); **B26D 7/2614** (2013.01 - EP); **B31B 50/16** (2017.07 - EP US); **B26D 2007/2607** (2013.01 - EP); **B31B 50/006** (2017.07 - EP)

Cited by

EP1710074A1; DE102005059312C5; US7010898B2; WO03000481A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1084806 A2 20010321; **EP 1084806 A3 20040128**; **EP 1084806 B1 20060329**; AT E321633 T1 20060415; DE 19944581 C1 20001214; DE 50012470 D1 20060518

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