

Title (en)

Method and apparatus for removing used stamping foil

Title (de)

Verfahren und Vorrichtung zur Entsorgung von verbrauchter Prägefolienbahn

Title (fr)

Procédé et dispositif d'élimination d'une bande d'estampage usagée

Publication

EP 2093057 B1 20170712 (DE)

Application

EP 09002166 A 20090217

Priority

DE 102008011493 A 20080220

Abstract (en)

[origin: EP2093057A1] The method involves moving an embossing film strip (130) with variable strip speed via an embossing gap using a film transporting device (140). The embossing film strip is withdrawn by a timing roller/control roller (145) using a pneumatic traction conveyor device (160) arranged downstream to the transporting device. The embossing film strip is transectioned downstream of the device and outside of an engagement region (161) of the conveyor device in given periods of time for generation of separated embossing film strip sections. The separated embossing film strip sections are disposed. An independent claim is also included for an embossing device comprising an embossing part.

IPC 8 full level

B41F 19/06 (2006.01)

CPC (source: EP US)

B41F 19/064 (2013.01 - EP US); **B41P 2219/21** (2013.01 - EP US); **B41P 2219/22** (2013.01 - EP US); **B41P 2219/23** (2013.01 - EP US)

Citation (examination)

EP 0718099 B1 20000426 - STEUER ARMIN [DE]

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2093057 A1 20090826; **EP 2093057 B1 20170712**; CN 101513657 A 20090826; DE 102008011493 A1 20090827; ES 2641589 T3 20171110; US 2009211468 A1 20090827

DOCDB simple family (application)

EP 09002166 A 20090217; CN 200910007891 A 20090220; DE 102008011493 A 20080220; ES 09002166 T 20090217; US 38833209 A 20090218