

Title (en)

Coating machine for finishing printed sheets

Title (de)

Beschichtungsmaschine zum Veredeln von Druckbogen

Title (fr)

Machine pour vernir des feuilles imprimées

Publication

EP 1422062 A3 20060419 (DE)

Application

EP 04004169 A 20020806

Priority

- DE 20113639 U 20010817
- EP 02017512 A 20020806

Abstract (en)

[origin: EP1285755A1] Coating machine comprises a drying device (9) arranged in a conveying direction (18) of a first coating unit (I). The drying device has endless conveying devices (10) with two deviating elements (11), a horizontal trunk, and sheet-holding systems (13). A drying system (12) is arranged above the sheet-conveying plane parallel to the lower trunk of the conveying devices. A sheet-guiding device (14) is arranged in the region of the drying system below the sheet-conveying plane. The drying device is connected to a second coating unit (II) which in turn is connected to a third coating unit (III).

IPC 8 full level

B41F 23/08 (2006.01); **B41F 23/04** (2006.01); **B41F 25/00** (2006.01)

CPC (source: EP)

B41F 23/044 (2013.01); **B41F 23/08** (2013.01); **B41F 25/00** (2013.01)

Citation (search report)

- [A] US 5806432 A 19980915 - KURTH DIETER [DE]
- [A] DE 224349 C

Cited by

EP1927472A1; EP2156962A4; DE102007039125A1; EP4129686A4; DE102006056499B3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

DE 20113639 U1 20011011; AT E462566 T1 20100415; AT E464184 T1 20100415; DE 50214308 D1 20100512; DE 50214364 D1 20100527; EP 1285755 A1 20030226; EP 1285755 B1 20100331; EP 1422062 A2 20040526; EP 1422062 A3 20060419; EP 1422062 B1 20100414

DOCDB simple family (application)

DE 20113639 U 20010817; AT 02017512 T 20020806; AT 04004169 T 20020806; DE 50214308 T 20020806; DE 50214364 T 20020806; EP 02017512 A 20020806; EP 04004169 A 20020806