

Title (en)
Multilayered stripable printing plate

Title (de)
Mehrlagige stripfähige Druckform

Title (fr)
Plaque d'impression composée de plusieurs couches séparables

Publication
EP 1332871 A3 20040818 (DE)

Application
EP 03100204 A 20030131

Priority
DE 10203707 A 20020131

Abstract (en)
[origin: EP1332871A2] A typeform for printing processes with a carrier layer (1), an ink or paint transfer printing layer (2), and an intermediate layer (3) between layers (1) and (2), is new. A typeform for printing processes with a carrier layer (1), an ink or paint transfer printing layer (2), and an intermediate layer (3) between layers (1) and (2), where layer (3) on stripping (sic) is split into an upper intermediate layer (3a) and a lower intermediate layer (3b), with preservation of a bond between the lower intermediate layer (3b) and the carrier layer (1) and between the upper intermediate layer (3a) and the printing layer (2) is new. An Independent claim is also included for a process for preparation of the typeform involving initial preparation of intermediate layer (3) as a strip, and lamination with carrier layer (1), coating of intermediate layer (3) onto carrier layer (1), followed by either preparation of printing layer (2) as a strip and lamination with layer (3), or coating of layer (2) onto intermediate layer (3).

IPC 1-7
B41N 6/02; B41C 1/00

IPC 8 full level
B41C 1/10 (2006.01); **B41N 1/12** (2006.01)

CPC (source: EP)
B41C 1/10 (2013.01); **B41N 1/12** (2013.01)

Citation (search report)

- [X] US 1942683 A 19340109 - CHAMBERS BERT C
- [X] WO 0206900 A2 20020124 - CONVERSION TECHNOLOGY GRAPHICS [US], et al
- [X] EP 0452808 A2 19911023 - LINTEC CORP [JP]
- [X] US 5870955 A 19990216 - WILLIAMS RICHARD A [US], et al

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CN110588141A; WO2013041319A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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