

Title (en)

Device for applying an embossing to a web of tissue paper and method thereof

Title (de)

Verfahren und Vorrichtung zum Prägen einer Tissue-Papierbahn

Title (fr)

Procédé et dispositif pour gaufrer une bande de papier tissu

Publication

EP 1245376 A3 20040421 (EN)

Application

EP 02005351 A 20020314

Priority

GB 0108058 A 20010330

Abstract (en)

[origin: EP1245376A2] A device for applying an embossing to a web of tissue paper (12) comprises a full width anvil roller (14) and a plurality of small widths embossing rollers (16) which are rotationally movable around rotational axes which run parallel to the rotational axis of the anvil roller. The embossing rollers (16) have a width which is substantially smaller than the width of the anvil roller (14) and can be individually positioned against the anvil roller. <IMAGE>

IPC 1-7

B31F 1/07

IPC 8 full level

B31F 1/07 (2006.01)

CPC (source: EP)

B31F 1/07 (2013.01); **B31F 2201/0725** (2013.01); **B31F 2201/0728** (2013.01); **B31F 2201/0753** (2013.01); **B31F 2201/0776** (2013.01)

Citation (search report)

- [X] US 4881935 A 19891121 - SLOBODKIN YEFIM [US]
- [X] US 5698291 A 19971216 - CLARK HARRY EDMUND [US], et al
- [A] US 6176819 B1 20010123 - BOEGLI CHARLES [CH], et al
- [A] GB 301810 A 19281205 - REGINALD ARTHUR CHARLTON
- [A] DE 4029701 A1 19920326 - NEU WERNER [DE]
- [A] EP 0367999 A2 19900516 - ICAIPLAST SPA [IT], et al

Cited by

CN103692838A; EP1954568B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1245376 A2 20021002; **EP 1245376 A3 20040421**; GB 0108058 D0 20010523; GB 2374044 A 20021009

DOCDB simple family (application)

EP 02005351 A 20020314; GB 0108058 A 20010330