

Title (en)

Method and winder for winding a material web

Title (de)

Verfahren und Wickelmaschine zum Aufwickeln einer Materialbahn

Title (fr)

Méthode et enrouleuse pour enruler une bande de materiau

Publication

EP 1787932 A3 20080917 (DE)

Application

EP 06123085 A 20061027

Priority

DE 102005000159 A 20051117

Abstract (en)

[origin: EP1787932A2] The method involves providing a material web (7) with a glue trace (11) during changing of the material web from support rollers (1-3) to winding cores (8-10), where the glue trace runs diagonally with respect to a web running direction. The material web is wound at the winding cores through the glue trace and simultaneously separated from the glue trace in the web running direction. A glue nozzle is provided for applying the glue on the material web and is movable over the entire breadth of the material web. An independent claim is also included for a winding machine for winding a material web on a winding core.

IPC 8 full level

B65H 19/28 (2006.01); **B65H 19/22** (2006.01); **B65H 19/26** (2006.01)

CPC (source: EP)

B65H 19/267 (2013.01); **B65H 19/286** (2013.01); **B65H 2301/4148** (2013.01)

Citation (search report)

- [XA] DE 20015032 U1 20010222 - VOITH PAPER PATENT GMBH [DE]
- [XA] EP 0733569 A2 19960925 - GOEBEL GMBH MASCHF [DE]
- [A] US 6045085 A 20000404 - ANDERSSON TOMMY GOERAN [SE], et al
- [A] US 3918654 A 19751111 - OKUBO HIDEO, et al
- [A] GB 1241903 A 19710804 - INTA ROTO INC [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1787932 A2 20070523; EP 1787932 A3 20080917; DE 102005000159 A1 20070524

DOCDB simple family (application)

EP 06123085 A 20061027; DE 102005000159 A 20051117