

Title (en)
Patch applicator apparatus and method

Title (de)
Patchapplikator-Vorrichtung und Verfahren

Title (fr)
Appareil et procédé d'application de rustines

Publication
EP 2100840 A1 20090916 (EN)

Application
EP 08250842 A 20080312

Priority
EP 08250842 A 20080312

Abstract (en)
There is provided an apparatus and method for the spaced application of patches of a first material 305 onto a web of a second material 319. A web of the first material 305 is introduced. Glue is applied to the web of the first material. The glued web of the first material 305 is cut, to form glued patches of the first material. A web of the second material is introduced. Finally, the glued patches of the first material are applied to the web of the second material 319. The method and apparatus may be particularly useful for the manufacture of smoking articles. The method and apparatus may be particularly useful for the application of heat conducting patches to a web of paper-like material during the manufacture of smoking articles.

IPC 8 full level
B65H 39/14 (2006.01)

CPC (source: EP)
B65H 39/14 (2013.01); **B65H 2801/54** (2013.01)

Citation (applicant)
• US 4714082 A 19871222 - BANERJEE CHANDRA K [US], et al
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• US 5040551 A 19910820 - SCHLATTER JAMES C [US], et al
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Citation (search report)
• [XAY] WO 9716370 A1 19970509 - HUNKELER JOS PAPIERVERARBEIT [CH], et al
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• [A] EP 0051076 A1 19820512 - GLASER THOMAS

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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EP 08250842 A 20080312; BR PI0909147 A 20090312; CN 200980108514 A 20090312; DK 09718992 T 20090312; EA 201071061 A 20090312; EP 09718992 A 20090312; EP 2009001770 W 20090312; ES 09718992 T 20090312; HU E09718992 A 20090312; JP 2010550087 A 20090312; KR 20107021596 A 20090312; PL 09718992 T 20090312; PT 09718992 T 20090312; TW 98108006 A 20090312