

Title (en)
NONWOVEN FABRIC GUIDING DEVICE

Title (de)
VLIESBAHN-FÜHRUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE GUIDAGE DE BANDE DE NON-TISSÉ

Publication
EP 3372719 B1 20191120 (DE)

Application
EP 18158408 A 20150130

Priority
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• EP 15153315 A 20150130

Abstract (en)
[origin: MX2016000875A] A nonwoven web made of plastic fibers and having a web thickness less than 2 mm (preferably less than 1.5 mm) and a grammage less than 30 g/m² (preferably less than 25 g/m²) and conveyed this web in a travel direction so that it physically contacts a guide or treatment roller. A stabilization plate extending in and transversely to the travel direction of the nonwoven web is provided upstream or downstream of the roller in the travel direction, and the nonwoven web is guided in the travel direction past the stabilization plate such that a spacing between a face of the stabilization plate turned toward the nonwoven web and the nonwoven web face is 0 to 20 mm (preferably 0.1 to 10 mm, and very preferably 0.2 to 5 mm).

IPC 8 full level
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EP 3372719 B1 20191120; ES 2696453 T3 20190115; ES 2773997 T3 20200716; IL 243819 A0 20160731; IL 243819 B 20200130;
JP 2016141928 A 20160808; JP 6261628 B2 20180117; KR 101870502 B1 20180622; KR 20160094331 A 20160809;
MX 2016000875 A 20160801; MX 365033 B 20190520; MY 191306 A 20220614; PL 3051013 T3 20190531; PL 3372719 T3 20200615;
RU 2016103046 A 20170803; RU 2634001 C2 20171023; SI 3051013 T1 20190131; SI 3372719 T1 20200430; US 10094058 B2 20181009;
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