Title (en)

FUSIBLE TEXTILE FABRIC

Title (de)

TEXTILES FIXIERBARES FLÄCHENGEBILDE

Title (fr)

SURFACE TEXTILE FIXABLE

Publication

EP 2207926 B1 20110914 (DE)

Application

EP 08801498 A 20080729

Priority

- EP 2008006235 W 20080729
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- DE 102007062865 A 20071221

Abstract (en)

[origin: WO2009059651A1] The invention relates to a fusible textile fabric which can especially be used as a fusible interfacing in the textile industry and comprises a nonwoven carrier layer, and which is bonded in selected areas by means of a bonding agent and unbonded in the remaining areas, at least sections of the carrier layer being provided on at least one side with an adhesive coating. The fusible textile fabric is easy and cost-effective to produce, is characterized by excellent properties, such as good elasticity, good adhesive strength, good handle and a pleasant appearance, and is obtained by a method which comprises the following steps: producing a fiber web from fibers on a laying device in a manner known per se, applying a mixture of a bonding agent and a thermoplastic polymer to selected areas of the fiber web and temperature treatment of the fiber web obtained in step b) for drying and bonding fibers of the fiber web by means of the bonding agent to give a nonwoven and optionally cross-linking the bonding agent, and for sintering the thermoplastic polymer onto or together with the surface of the nonwoven.

IPC 8 full level

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CPC (source: EP US)

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DE102011112267A1; US11925538B2; US11744744B2; EP2565312A1; US10792194B2; US11690767B2; US11701268B2

Designated contracting state (EPC)

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