

Title (en)

INDUSTRIAL FABRIC INCLUDING SPIRALLY WOUND MATERIAL STRIPS WITH REINFORCEMENT

Title (de)

TECHNISCHES GEWEBE MIT SPIRALFÖRMIG GEWICKELTEN MATERIALBAHNEN MIT VERSTÄRKUNG

Title (fr)

TISSU INDUSTRIEL COMPORTANT DES BANDES DE MATÉRIAU ENROULÉES EN SPIRALE AVEC RENFORT

Publication

**EP 2847379 B2 20220302 (EN)**

Application

**EP 13724690 A 20130509**

Priority

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- US 2013040364 W 20130509

Abstract (en)

[origin: WO2013170042A1] An industrial fabric such as an endless belt or sleeve for use in the production of nonwovens, and a method of making thereof are disclosed. The industrial fabric is produced by spirally winding strips (16) of polymeric material, such as an industrial strapping or ribbon material, and joining the adjoining sides of the strips (16) of material using ultrasonic welding or laser welding techniques. The fabric may then be perforated using a suitable technique to make it permeable to air and/or water.

IPC 8 full level

**D21F 1/00** (2006.01); **D21F 3/02** (2006.01); **D21F 7/08** (2006.01)

CPC (source: CN EP RU)

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