

Title (en)
TUBULAR PROTECTIVE SLEEVE

Title (de)
SCHLAUCHFÖRMIGE SCHUTZHÜLLE

Title (fr)
MANCHON PROTECTEUR TUBULAIRE

Publication
EP 2875175 A1 20150527 (EN)

Application
EP 13762897 A 20130703

Priority

- ES 201231175 A 20120723
- IB 2013055445 W 20130703

Abstract (en)
[origin: WO2014016716A1] Method for the manufacture of tubular protective sleeves, comprising the steps of providing a warp knitted tissue of filaments of three components using a Raschel type loom; and shaping the tissue so that the longitudinal edges of the tissue converge towards one another and overlap, thus defining a tubular shape, the first component comprising monofilaments and / or multifilaments of a first polymer, the third component comprising an electrical conductive material, said components being distributed throughout the thickness of the tissue such that the first is present throughout the thickness, the second throughout the thickness in respect to a median plane of the tissue, the third component extends from one side of the tissue to the interior of the tissue without reaching the opposite side, the minimum weight percentages being 7% for the first, 10% for the second, 40% for the third.

IPC 8 full level
D04B 21/16 (2006.01); **D04B 21/20** (2006.01); **H02G 3/04** (2006.01)

CPC (source: CN EP ES US)
D04B 21/16 (2013.01 - CN EP ES US); **D04B 21/205** (2013.01 - ES US); **H02G 3/0481** (2013.01 - ES); **D10B 2401/041** (2013.01 - EP US);
D10B 2403/0114 (2013.01 - EP US); **D10B 2403/02411** (2013.01 - EP US); **D10B 2403/0311** (2013.01 - CN EP US);
D10B 2505/12 (2013.01 - CN EP US); **H02G 3/0481** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2014016716A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014016716 A1 20140130; CA 2878892 A1 20140130; CN 104704153 A 20150610; CN 104704153 B 20160907; EP 2875175 A1 20150527;
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