

Title (en)

SPLICING TAPE, SPLICING METHOD AND ASSEMBLY COMPRISING THE SPLICING TAPE

Title (de)

VERBINDUNGSSTREIFEN, VERBINDUNGSVERFAHREN UND EINHEIT, DIE DIESEN VERBINDUNGS-STREIFEN BEINHÄLTET

Title (fr)

RUBAN DE RABOUTAGE, PROCÉDÉ ET ENSEMBLE DE RABOUTAGE COMPRENANT LE RUBAN DE RABOUTAGE

Publication

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Application

EP 99939185 A 19990211

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- EP 98104565 A 19980313
- US 9903058 W 19990211

Abstract (en)

[origin: EP0941954A1] Method of splicing a leading edge portion (34) of the outer turn (32) of a roll sheet material (30) to a further sheet comprising the steps of <i>i)</i> providing a splicing tape (10) comprising a carrier layer (13) having on a first major surface a first adhesive layer (12) and on a second major surface opposite to the first major surface in the order given a non-tacky polymer layer (14) and a second adhesive layer (15), the splicing tape being capable of delamination between the carrier layer (13) and the non-tacky polymer layer (14) when preparing the splice, <i>ii)</i> positioning said tape on and adhering it by means of one of the adhesive layers (12,15), respectively, to the portion of the upper surface of the next-to-the-outer turn (31) of the roll of sheet material (30) facing the leading edge portion (34) of the outer turn (32) so that the other adhesive layer of the splice tape (10) can be fully or partly adhered to the under-surface of the leading edge portion (34) of the outer turn (32), <i>iii)</i> adhering the other adhesive layer of the splice tape to the under-surface of the leading edge portion (34) of the outer turn (32) of the roll of sheet material (30), <i>iv)</i> optionally providing an adhesive tape (39) having a first adhesive surface and a second adhesive surface, and adhering one of the adhesive surfaces, respectively, to the upper surface of the leading edge portion (34) of the outer turn (32) of the roll of sheet material (30), <i>v)</i> adhering the further sheet to the optionally partially exposed surface of the other adhesive surface of the splicing tape (10) and/or to the exposed surface of the other adhesive layer of said optional adhesive tape (39), and <i>vi)</i> separating the further sheet and the outer turn of the roll spliced to it, from the next-to-the-outer turn of the roll thereby effecting delamination between the carrier layer (13) and the non-tacky polymer layer (14) of the splicing tape (10). <IMAGE>

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