Title (en)

METHOD FOR THE ADHESIVE BONDING OF THE FRONT ENDS OF HOLLOW CHAMBER PROFILES AND A DEVICE FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUM KLEBENDEN VERBINDEN DER STIRNENDEN VON HOHLKAMMERPROFILEN UND EINRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE POUR RELIER LES FACES DE PROFILES CREUX, ET DISPOSITIF SERVANT A LA MISE EN OEUVRE DE CE PROCEDE

Publication

EP 1907191 A1 20080409 (DE)

Application

EP 06753900 A 20060526

Priority

• EP 2006005038 W 20060526
• DE 102005029761 A 20050620

Abstract (en)

[origin: DE102005029761A1] The method involves heating at least one thermoplastic or interlacing film foil and immediately bringing the ends of the profiles together with the heated foil between them. It involves fully heating at least one continuous film foil while matching the temperature and foil thickness so that the foil divides in the cavity area before or after applying the film foil to the profile end. Independent claims are also included for the following: (A) a device for implementing the inventive method (B) and a method of sealing the ends of armored, preferably metal-armored plastic profiles.

IPC 8 full level

B29C 65/50 (2006.01)

CPC (source: EP)

B29C 65/18 (2013.01); **B29C 65/4815** (2013.01); **B29C 65/5057** (2013.01); **B29C 65/5092** (2013.01); **B29C 65/749** (2013.01); **B29C 65/7841** (2013.01); **B29C 66/0242** (2013.01); **B29C 66/1142** (2013.01); **B29C 66/5241** (2013.01); **B29C 66/71** (2013.01); **B29C 66/91421** (2013.01); **B29C 66/919** (2013.01); B29C 65/5021 (2013.01); B29C 65/5078 (2013.01); B29K 2021/00 (2013.01); B29K 2021/003 (2013.01); B29K 2023/16 (2013.01); B29K 2027/06 (2013.01); B29K 2305/00 (2013.01); B29K 2995/002 (2013.01); B29L 2031/003 (2013.01)

Citation (search report)

See references of WO 2006136264A1

Designated contracting state (EPC)

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